

CALLAHAN MINING CORPORATION

NORTHEAST DISTRICT EXPLORATION OFFICE

BOX 195 · BLUE HILL, MAINE 04614

8972 - 89

3325 - 89

LIMNOLOGY DEPARTMENT

LBS-215-268-2153

THE ACADEMY OF NATURAL SCIENCES

NINETEENTH AND THE PARKWAY

PHILADELPHIA, PENNSYLVANIA 19103

DEARBORN

HUMEL

DR. PATRICK - 215 404 3921 - 215 233-0941

Stale & Hamlin

Attorneys and Counselors at Law

Blue Hill, Maine

04614

BARRY K. MILLS. GRAYS ATTY.

LIST OF PAPERS FOR NEWS RELEASE AND NOTICE OF MEETINGS*

BANGOR DAILY NEWS ✓ DENNIS MILLS
BANGOR, MAINE 04401

ELLSWORTH AMERICAN INC. ✓
ELLSWORTH, MAINE 04605

MAINE TIMES ✓
TOPSHAM, MAINE 04086

ISLAND ADVANTAGES ✓
STONINGTON, MAINE 04681

WEEKLY PACKET
BLUE HILL, MAINE 04614

(to be notified one week in advance of committee meetings.)

WITH UNDERSTANDING THAT ITS A WORKING COMMITTEE AND AFTER MEETING - THERE WILL BE AN OPEN DISCUSSION WITH ANY INTERESTED REPORTER OR PERSONS CONCERNED WITH THE RECLAMATION OF THE POND AREAS.

* (AGREED F. BECK JUNE 30)
S. GRAY " 24)

Dist. by F. W. Woolworth Co., New York, N.Y. 10007 U.S.A.

LAW OFFICES

FENTON, GRIFFIN, CHAPMAN & BURRILL

109 MAIN STREET

BAR HARBOR, MAINE 04609

Penobscot Bay Press

Box 36

STONINGTON, MAINE 04681

MRS. LUNNING SECRETARY.

Wm. Sherman Greene, Jr.
Sunset, Maine 04683

JAMES O. COFFEY JR. (EXEC. DIR.)

MAINE DEPT. OF ENVIRONMENT

100 MAIN STREET

BAR HARBOR, MAINE 04609

942 6389

(203) 259-6759

BILL C. SCOTT

CALLAHAN CONSULTANT
& REPRESENTATIVE AT
GPRL MEETING OF JULY

107 CYNTHIA DRIVE

Eugene Hale, 1836-1918

Ananias E. Hamlin, 1858-1938

Philip R. Lovell, 1899-1961

Charles J. Hurley

Atherton Fuller

Gerald W. Wass

Philip C. Hurley

Barry H. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

February 23, 1972

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

Please Reply To Blue Hill

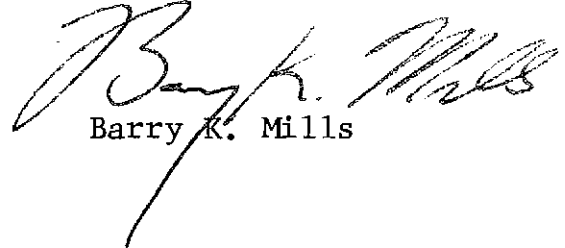
File No. 1633

Mr. Albert Sandecki
Harborside
Maine 04642

Dear Mr. Sandecki:

Enclosed herewith is a copy of my letter of February 23 and, for your convenience, a copy of the lease agreement. Doctor and Virginia Gray, of course, want to be assured that the dam is going to be removed when the lease expires. As a member of the Goose Falls reclamation committee I thought you might have information about Callahan's plans.

Very truly yours,



Barry K. Mills

BKM:mb
Enclosures

Eugene Hale, 1836-1918
Hannibal E. Hamlin, 1858-1938
Philip R. Lovell, 1899-1961

Charles J. Husley
Arthur Fuller
Gerald W. Har
Philip C. Hinton
Barry K. Mills

State of Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

February 23, 1972

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

Please Reply To Blue Hill

File No. 1633

Joseph T. Hall, President
Callahan Mining Corporation
277 Park Avenue
New York, New York

Re: Option agreement and lease of January 8, 1966,
between Callahan Mining Corporation and Philip
Gray and Virginia E. Gray

Dear Mr. Hall:

Philip Gray and Virginia E. Gray have consulted with our office relative to the above lease agreement. For your convenience, I have enclosed herewith a copy of the agreement.

Dr. and Mrs. Gray anticipate that because Callahan Mining Corporation is phasing out its operations at Harborside in Brooksville, the lease agreement may not be extended beyond the current year. They should like to be informed of their plans for the dam which was constructed across the falls pursuant to the agreement.

I direct your attention to the bottom paragraph on page five of the agreement in which Callahan Mining Corporation agreed to deliver the premises at the termination of the lease in as good order and condition as when they were received. My clients are, of course, interested in seeing that the dam is removed at the termination of the lease. Would you please confirm for my clients that this is the intention of the corporation.

Very truly yours,

BKM:mb

Barry K. Mills

CALLAHAN MINING CORPORATION

277 PARK AVENUE - NEW YORK, N.Y. 10017
TELEPHONE (212) 828-2950

PLEASE ADDRESS REPLY TO:
41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

March 2, 1972

Mr. Barry K. Mills, Esq.
Hale and Hamlin
Blue Hill, Maine 04614

Dear Barry:

Thank you for sending along a copy of your letter to Mr. Hall. Mr. Hall has requested that I answer your query.

You have requested information regarding our plans for the dam attached to your clients' property. As you know, the Goose Pond Reclamation Committee has been studying the various alternative uses to reclamation of the pond area. The objective of this committee is to recommend a method of reclamation which will cause a minimum of environmental damage and yet be of maximum benefit to the town. The problem is not simple and is far from being resolved. Our interest is to cooperate to the extent of our ability with the committee.

Naturally, it would seem to be a simple matter to remove the dam when our mining activities cease and allow Goose Pond to return to its former state. It may be however that a preferable alternative would be to let the dam remain for a period of time. In any case, nothing has been decided by the Committee or ourselves concerning the future of the dam or pond. As soon as we have a better idea of the future of Goose Pond, we will get together with your clients and advise them of our plans.

You make reference to the bottom paragraph on page five of the agreement in which Callahan Mining Corporation agreed to deliver the premises at the termination of the lease in as good order and condition--reasonable use and wearing thereof, or inevitable accident excepted--as the same are, or may be put into. Naturally, we will abide by the terms of the agreement. You mention that your clients ". . . are, of course, interested in seeing that the dam is removed at the termination of the lease."

Mr. Barry K. Mills, Esq.
Hale and Hamlin
Blue Hill, Maine 04614

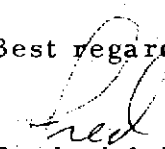
page 2

Would this be their desire, even if the Goose Pond Reclamation Committee recommended that the dam be retained for a period of time to prevent possible environmental damage, and agreed to the removal of the dam at such time as the environmental problem was resolved? I might point out that the Goose Pond Reclamation Committee is in the process of becoming a non-profit corporation and its Board of Directors consists of five Brooksville residents, two state representatives, and myself.

At this time, we are not certain whether or not we will be mining from underground deposits adjacent to the pit beyond this summer or not. The ore from the pit will be exhausted by this summer, but access to the underground workings is through the pit, thus requiring a dry pit area as long as mining is conducted underground. Exploration is in progress to give us answers to these unresolved questions.

I hope I have clarified the situation as it currently exists. Please feel free to call on me at any time.

Best regards,


Frederick M. Beck
Director of Exploration

FMB:lja
cc: J. T. Hall
C. D. Snead, Jr.

Erasmus Hale, 1836-1918
Hannibal E. Hamlin, 1858-1938
Oliver H. Lowell, 1899-1961

Charles J. Hawley
Atherton Fuller
Ronald W. Wass
Philip C. Hurlay
Henry H. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

March 7, 1972

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

Please Reply To Blue Hill

File No. 1633

Mr. Frederick M. Beck
Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Dear Fred:

Thank you for your letter of March 2 concerning the problem as to the fate of the dam over Goose Falls in Brooksville.

My clients are very much aware of the ecological damage which may be caused by removal of the dam so as to cause flowage into the pit. They certainly agree that this is to be avoided.

However, they do point out that there is an apparent narrows between the location of the present dam and the pit. They point out that, in their opinion, a dam could be easily constructed across these narrows thereby avoiding the pollution problem. I have not examined the area myself, although I plan to do so in the near future. You may be in a position to have at least a tentative idea as to the feasibility of such a substitute dam.

We hope that both Callahan and the reclamation committee will consider the environmental damage which is now being done to the harbor because of the dam. My clients point out that the bay is now silting in very rapidly and, at the present rate, the area may not be suitable for anchorage at low water within the next few years. They point out that it was the head of water built up by Goose Pond which apparently kept the cove free from silt in past years. They also point out that, since the dam was constructed, the cove is no longer free of ice in the winter time and the use of their property during the winter has been severely limited. They feel that both of these problems may be minimized by the

Mr. Frederick M. Beck
Page two

March 7, 1972

construction of a substitute dam at the narrows which I mentioned above.

Perhaps Callahan may already be aware of this problem and maybe it has been discussed among the members of the reclamation committee. If so, perhaps Callahan or the committee may have formulated an opinion as to the feasibility of my clients' suggestions. Your consideration would be very much appreciated.

Very truly yours,

Barry K. Mills

BKM:mb

pc: Dr. Philip Gray
Virginia Gray
Albert E. Sandecki
Joseph T. Hall
Charles D. Snead, Jr.

Eugene Hale, 1836-1918

Hannibal E. Hamlin, 1858-1938

Philip D. Lovell, 1899-1961

Charles J. Hurley

Abner Tuller

Gerald W. Wass

Philip C. Hurley

Barry H. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

March 7, 1972

Please Reply To Blue Hill

File No. 1633

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

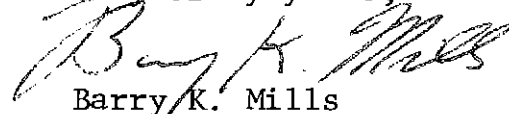
Thank you for your letter of March 1 in regards to the problem as to the dam over Goose Falls in Brooksville. Enclosed herewith is a copy of a letter to me of March 2 from Fred Beck and a copy of my reply of March 7 to him.

As I pointed out in my letter to Fred, I have not visited the site personally for some time and I have no personal opinion as to the feasibility of my clients' suggestion that a substitute dam be built at a narrows between the pit and the falls. They are of the opinion that such a substitute dam would provide enough of a head of water to keep the cove free from silt and free of ice in the winter time. If such a dam is feasible, it would seem to me to be the resolution of the problem to the satisfaction of all parties concerned.

Thank you for your reference to Mr. Dow at the Department of Sea & Shore Fisheries. I have written to Mr. Dow asking his opinion and I will send you a copy of his reply.

Any suggestions or comments which you might have would be very much appreciated.

Very truly yours,


Barry K. Mills

BKM:mb

Enclosures

pc: Dr. Philip Gray, Virginia Gray, Murray Gray

10:35 AM CALL TO 10150 RAE TO PIPES / TAILINGS AREA / COFFER DAM.
APRIL 24 72

Eugene Hale, 1836-1918
Hammond C. Hamlin, 1858-1938
Philip B. Lovell, 1899-1961

Charles J. Hurley
Alberton Fuller
Gerald W. Wass
Philip C. Howley
Barry H. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605
Area Code 207 667-2561

Blue Hill Office
Blue Hill, Maine 01614
Area Code 207 374-2846

April 20, 1972

Please Reply To Blue Hill

File No. 1633

Mr. Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Re: Callahan Mining Operations at Cape Rosier, Brooksville, Maine

Dear Mr. Sandecki:

Thank you for your letter of April 13. To bring you up to date, I have enclosed herewith copies of my letters of March 20 to Rayburn McDonald of the ETC, and my letters of April 19 and 20 to the Army Corps of Engineers, United States Attorney Peter Mills and Charles Corklin, attorney for Environmental Protection Agency.

I suggest that you might wish to obtain a copy of the report of Robert L. Dow and John W. Hurst, Jr. of the Maine Department of Sea & Shore Fisheries in Augusta entitled REHABILITATION PROBLEMS OF THE CAPE ROSIER OPEN PIT MINE.

Frankly, I can see little point to retaining the dam over Goose Falls if Callahan has been allowed to bypass the dam by pumping its silt directly into the cove. My feeling, as a layman, is that the implications of what has been done could be catastrophic to this entire section of the coast unless something is done immediately.

The EIC has been of little help. Apparently, it feels the legislature granted Callahan a license to kill and its hands are tied. It appears that the only recourse would be through the Federal agencies.

Of course, we now understand that the dam cannot be removed. However, it would appear to me just as essential to clean the floor

Mr. Albert Sandecki
Page two

April 20, 1972

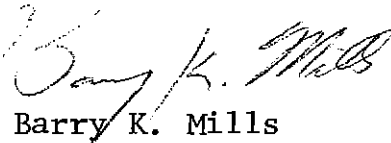
of Goose Cove as it is to retain the dam.

You will note that I have not advised Fred Beck or any Callahan official of my correspondence with the EIC or the Federal agencies. I would also urge that you not bring this up at any meeting of the Reclamation Committee, at least for the time being. I should like for these agencies to have an ample opportunity to investigate the situation and to observe the operations as I saw them and I set them forth in my letter of March 20 to EIC. I would not want the whistle to be blown too quickly before the Federal agencies had the opportunity to investigate. If the Federal agencies drag their feet, however, I would suggest that the Reclamation Committee scream bloody murder.

I have some hesitation to assuming the role of Chicken Little who goes about crying the sky is falling. I am a layman in the field and I pretend to no expertise in environmental matters. However, my observations combined with the Dow-Hurst Report, seem to make the problem rather obvious.

I will keep you advised as matters develop.

Very truly yours,



Barry K. Mills

BKM:mb
Enclosures

Engene Hale, 1836-1918
Hannibal E. Hamlin, 1858-1938
Philip H. Lovell, 1899-1961

Charles J. Husley
Atherton Fuller
Gerald W. Wass
Philip C. Husley
Benny H. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 574-2846

April 19, 1972

Please Reply To Blue Hill

Mr. F. W. Moehle
Department of the Army
New England Division, Corps of Engineers
424 Trapelo Road
Waltham, Massachusetts 02154

Re: Callahan Mining Operation at Cape Rosier, Brooksville, Maine

Dear Mr. Moehle:

I should like to report what appears to be a violation of the River and Harbor Act of 1899 (33 U.S.C. Sec. 403).

By way of background, certain clients had asked me to advise them as to their rights under a lease with Callahan Mining Company at Cape Rosier in Brooksville, Maine. My observations as to the apparent violations of the act are set forth in my letter of March 20 to Rayburn McDonald of the Maine Environmental Improvement Commission, a copy of which is enclosed herewith. Also enclosed by way of background, are copies of the following letters:

1. My letter of February 23 to Joseph T. Hall, President of Callahan Mining Corporation;
2. Letter of Fred Beck of Callahan to me dated March 2;
3. Letter of March 1 to me from Albert Sandecki;
4. My letter of March 7 to Fred Beck;
5. My letter of March 7 to Albert Sandecki;
6. My letter of March 7 to Robert L. Dow of Sea & Shore Fisheries;

April 19, 1972

7. A letter of Fred Beck to me of March 9;
8. A letter to me of March 14 from Robert L. Dow of Sea & Shore Fisheries;
9. A copy of a letter from the Environmental Protection Agency to Joseph T. Hall dated April 12;
10. A letter to me from Albert Sandeck of April 13.

You will note it appears rather apparent that the silt which has accumulated on the floor of Goose Cove is not a natural accumulation as we had at first believed. The silt appears to be the direct accumulation of residue from the mining operations. You will note from my letter of March 20 to Mr. McDonald of the EIC that there appears to be virtually no tailings pond and that the pumping is direct into Goose Cove.

You will note that the letter of April 12 from the EPA and other correspondence shows great concern over the possible removal of the dam at Goose Falls. We now recognize the need to retain the dam, but would point out that the damage appears to have already been done.

I refer you to a report of Robert L. Dow and John W. Hurst, Jr. of November 1971 REHABILITATION PROBLEMS OF THE CAPE ROSIER OPEN PIT MINE. If the report and my observations are correct, it would appear that the metallic ions contained in the silt on the floor of Goose Cove could cause very serious damage to extensive portions of this part of the Maine coast.

We feel the only recourse is to dredge the floor of Goose Cove and deposit the silt back into the open pit.

We feel that this is a very urgent matter not only because of the possibilities of destruction to the environment, but also because Callahan has announced its intention to close this mining operation as of this summer. Once Callahan has left the site, it may be more difficult to compel it to clean the bottom of the cove.

We hope you will agree that this is both a serious and

Mr. F. W. Moehle

April 19, 1972

Page three

urgent matter which demands your prompt attention. There is very little which I can add to the contents of the enclosed correspondence, but if I may be of any assistance to you, please let me know.

Very truly yours,

Barry K. Mills

BKM:mb

pc: John Hurst
Peter Mills, Esquire
Charles Corklin, II, Esquire
William Sherman Greene, Jr., Esquire
Philip Gray, M.D.
Mrs. Virginia Gray
Murray Gray

REPLY

United States Department of Justice

UNITED STATES ATTORNEY

FOR THE DISTRICT OF MAINE
PORTLAND 04112

Portland, Maine
April 27, 1972

Barry K. Mills, Esquire
Hale & Hamlin
Ellsworth, Maine 04605

Re: Callahan Mining Operation at
Cape Rosier, Brooksville, Maine.

Dear Brother Mills:

Thank you for your letters of April 20 and 25, 1972,
with enclosures, in the above referenced matter.

I am transmitting copies of your letters and the
material enclosed to the Environmental Protection
Agency, Region I, Boston, Mass., requesting that
it make investigation as soon as possible.

Please keep me advised of any further developments.

Very truly yours,



PETER MILLS
United States Attorney

M/r

cc: AUSA Kevin M. Cuddy, Fed. Bldg., Bangor, Maine 04401

Eugene Hale, 1836-1918
Hannibal C. Hamlin, 1858-1938
Philip R. Lovell, 1899-1961

Charles J. Hussey
Albiston Fuller
Sergeant W. Warr
Philip C. Hinckley
Barry K. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

April 20, 1972

Please Reply To Blue Hill

File No. 1633

Peter Mills, Esquire
U. S. Attorney, United States District Court
Southern Division
156 Federal Street
Portland, Maine 04101

Re: Callahan Mining Operation at Cape Rosier, Brooksville, Maine

Dear Mr. Mills:

I should like to report what appears to be a violation of the River and Harbor Act of 1899 (33 U.S.C. Sec. 403) by Callahan Mining Corporation of Brooksville, Maine.

Enclosed herewith are copies of my letters of April 20, 1972, to the Army Corps of Engineers and the Environmental Protection Agency. Also enclosed are copies of all letters listed in my correspondence to them by way of background.

We hope you will agree that this is a serious problem which demands prompt attention to prevent very serious damage to this entire section of the Maine coast.

Very truly yours,

Barry K. Mills

BKM:mb
Enclosures

Eugene Hale, 1836-1918
Harwood E. Hamlin, 1858-1938
Philip B. Lowell, 1829-1961

Charles J. Hawley
Arthur J. Fuller
Donald H. Thayer
Philip C. Hartney
Barry K. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 867-2561

April 20, 1972

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

Please Reply To Blue Hill

File No. 1633

Charles Corklin, II, Esquire
Environmental Protection Agency
John F. Kennedy Federal Building - Room 2303
Boston, Massachusetts 02203

Re: Callahan Mining Operation at Cape Rosier, Brooksville, Maine

Dear Mr. Corklin:

I should like to report what appears to be a violation of the River and Harbor Act of 1899 (33 U.S.C. Sec. 403) by Callahan Mining Corporation at Brooksville, Maine.

Enclosed herewith are copies of my letters of April 20, 1972 to U. S. Attorney Peter Mills and the Army Corps of Engineers. Also enclosed are copies of all letters listed in my correspondence to them by way of background.

We hope you will agree that this is a serious problem which demands prompt attention to prevent very serious damage to this entire section of the Maine coast.

Very truly yours,

Barry K. Mills

BKM:mb
Enclosures



REPLY

STATE OF MAINE
ENVIRONMENTAL IMPROVEMENT COMMISSION
AUGUSTA, MAINE 04330

April 25, 1972

Mr. Barry K. Mills
HALE & HAMLIN
Attorneys and Counselors at Law
Ellsworth, Maine 04605

Dear Mr. Mills:

In response to your letter of March 20, 1972 the Callahan operation was reviewed by Mr. Hinckley of this office in considerable detail.

According to the position taken by the Attorney General's office at that time there was little of the total discharge from the operation that was subject to our licensing. The discharge from the mining pit was construed to be part of the process of dewatering Goose Falls Pond and maintaining its dewatered status which privilege was bestowed by the forms of the legislative act in 1966.

The only discharge coming under licensing is that from the tailings pond and while there are points in the handling of this waste that are no doubt contrary to the license, it is doubtful if their enforcement would make any real difference.

In any event the matter will be called to the attention of the Attorney General for any suggestions he may have.

Sincerely,

Raeburn W. Macdonald
Raeburn W. Macdonald
Chief Engineer

RWM:ems

Philip E. Staley
August 11, 1972

Attorneys and Counselors at Law

Ellsworth, Maine 04808

Phone 207 687-2551

March 20, 1972

Philip E. Staley
1972-03-20

Mr. Rayburn McDonald
Chief Engineer
Environmental Improvement Commission
Augusta, Maine 04330

Re: Callahan Mining operation at
Cape Rosier in Brooksville, Maine

Dear Mr. McDonald:

I should like to report what appears to be an illegal discharge of tailings material by Callahan Mining Corporation into Goose Cove at Brooksville.

By way of background, Dr. Philip Gray and Virginia Gray own a shore lot on Goose Cove which has been leased to Callahan for the construction of a dam across the reversing falls. Dr. and Mrs. Gray complained to me that the cove was filling in with silt and was no longer free of ice in the winter. They attributed the silting to a natural process which they believe was caused by the construction of the dam. Their theory was that the cove was silting in and ice was forming because there was no longer any drainage from Goose Pond and the cove could no longer be flushed out at every low tide. They asked that the dam be removed upon the termination of their lease and I was requested into look into the legal consequences of such a removal.

For your reference, I have enclosed herewith copies of the following correspondence:

1. My letter of February 23 to Joseph T. Hall, President of Callahan Mining Corporation;

2. Letter of Fred Beck to me dated March 2;
3. Letter of March 1 to me from Albert Sandecki;
4. My letter of March 7 to Fred Beck;
5. My letter of March 7 to Albert Sandecki;
6. My letter of March 7 to Robert L. Dow of Sea & Shore Fisheries;
7. A letter of Fred Beck to me of March 9;
8. A letter to me of March 14 from Robert L. Dow of Sea & Shore Fisheries.

You will note that the letter from Robert L. Dow contained the first indication, at least to me, that the accumulation of silt in Goose Cove was not attributable to natural processes. According to his letter, the silt was from material that came from the open pit.

Friday, March 17, I met in my office with Malcolm Richards and John Hurst, both of Sea & Shore Fisheries. Their opinion was the same as Mr. Dow's; that is, the material accumulating on the floor of Goose Cove was material from the open-pit mine. They conceded that no formal testing of the silt had been made to determine its origin, and agreed that, at some point, such testing should be made. However, they felt quite strongly that, at least for present purposes, the source of the silt was rather obvious.

Later the same morning, Mr. Richards, Mr. Hurst and I visited the mining site.

Our first stop was the tailings pond. In fact, there was no tailings pond; the pond appeared to be virtually completely full so that one could walk across the surface. As a layman, with little or no knowledge of mining operations, it appeared to me to be virtually impossible for any significant settling process to take place in what had formerly been the tailings pond.

Our next stop was to visit the site of the dam. Callahan

apparently has at least two discharge pipes which discharge this water into the cove. I assume, in theory, that the water at this point of the operation is supposed to be relatively clean.

We observed large quantities of water being discharged into the cove through the two outlets. The water was far from clear; the water was gray and murky and appeared to be saturated with a chalky material about the consistency of flour. The color of the material appeared to be about the same as the material which had filled what was previously the tailings pond. We also noticed that the odor at the point of discharge into Goose Cove was similar to the odor at the tailings pond.

My observation would confirm those of the Department of Sea and Shore Fisheries; that is, the material which is accumulating on the floor of Goose Cove is, in fact, tailings from the Callahan Mining operation.

I note that under 38 M.R.S.A. Section 370, the waters of Goose Cove are classified SB-1. Among the requirements for that classification are that the water be "suitable for all clean water usages including water-contact recreation and fishing." In addition, the waters are to be suitable for the harvesting and propagation of shellfish; there are to be no settleable solids, industrial wastes, or other wastes, no discharge of deleterious substances, etc. From my observation, as a layman, these standards are not being met.

I would urge that the Environmental Improvement Commission investigate the situation as soon as possible. Should our conclusions be correct, I would suggest that Callahan should be required not only to cease its discharging operations immediately, but that it be further required to dredge the bottom of Goose Cove and dump the silt which has accumulated back into the open pit.

If you have any questions about any of this material or if I may be of assistance in any way, please let me know.

Very truly yours,

Barry K. Mills

BKM:jw

CC: Murray Gray, Virginia Gray, Philip Gray, M.D., Malcolm Richards, John Hurst



UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY

John F. Kennedy Federal Building, Room 2303
Boston, Massachusetts 02203



April 12, 1972

APR 14 1972

Joseph T. Hall, President
Callahan Mining Corporation
277 Park Avenue
New York, New York

Dear Mr. Hall:

We understand that Callahan Mining Corporation is planning to terminate its open copper and zinc mining operations at Cape Rosier Maine, in the summer of 1972. We also understand that your company is concerned about leaving behind a large exposed open pit.

The operation of the Cape Rosier mine has drastically altered the physical conditions of the Goose Pond area. While it might appear important to restore this area to its condition prior to the mining operations, this must not be done at the expense of the coastal waters and shellfishery areas.

The Government is opposed to removal of the dam at Goose Falls and agrees with the company that there is a high risk of damage to the salt water biota from residual ore and silt, particularly from ground talc that is now scattered throughout the open pit. Opening the Goose Pond area to the ocean would constitute a violation of the Refuse Act of 1899 (33 U.S.C.A. 207).

When mining operations and pumping cease, the pit will begin to fill with brackish water, and your company has indicated that this process should take about two years. As the pond begins to fill up with water, much of the rock dust from blasting, especially dust from the talc and the mine, will be caught up in the water as a milky suspension of fine particles. These may take a long time to settle out but will most likely coat the entire bottom of Goose Pond with a fine grayish-white sediment. Brackish water should help to stabilize any fresh mineral surfaces that may be exposed. As the pit fills, a careful

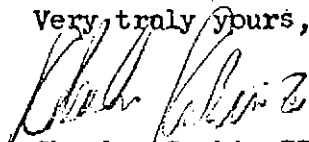
monitoring program and analysis of the pond area should be undertaken in order to determine the water quality of the area before it is permitted to be released to Penobscot Bay. Before the mine is filled, the company should stabilize the pit as much as possible by making sure that loose material is washed to the bottom and held down with sand or gravel.

We would like you to institute a program which would include periodic reports of the water quality to us and to the State of Maine so that we can determine if and when the area is stabilized to the point where the water in Goose Pond can be released to the ocean without danger to the salt water biota.

EPA is aware that Callahan has a lease with Virginia E. Gray of Harborside, Maine and Philip Gray of Blue Hill, Maine in which your company is obliged to deliver up the premises to the lessors in as good order as they were in January, 1966. This does not change our position with regard to the removal of the dam, however,

I would appreciate your advising me of your intentions as soon as it is convenient for you to do so.

Very truly yours,


Charles Corkin II
Attorney

cc:

Mr. Robert L. Dow
Director, Marine Research
Maine Department of Sea and
Shore Fisheries

Mr. John Hurst
Laboratory Director
Maine Department of Sea and
Shore Fisheries

Mr. Frederick M. Beck ✓
Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Ms. Virginia E. Gray
Harborside, Maine

Mr. Philip Gray
Blue Hill, Maine

Barry K. Mills, Esq.
Blue Hill, Maine

Certified Mail No. 100763

THE ACADEMY OF NATURAL SCIENCES

NINETEENTH AND THE PARKWAY, PHILADELPHIA, PENNSYLVANIA 19103

Phone LO 4-3921 Area Code 215

May 22, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

I am very sorry that we will not be able to do the monitoring for you as set forth in your letter. However, in the future if you would like to call on us, we will be glad to help you.

I am going to be out of town for about two weeks. I will ask my secretary to get together the material, and you certainly may take any or all of it back if you so desire. I think it would be best for you to come to my office to see just what you want.

Yours sincerely,

Ruth Patrick
Ruth Patrick
Chairman
Department of Limnology

RP:bs

50 Tanner Street
Haddonfield,
New Jersey 08033
May 15th 1972

Academy of Natural Sciences
19th & The Parkway
Philadelphia, Penn. 19103

Dr. Ruth Patrick
Chairman Dept. of Limnology

Dear Dr. Patrick:

I wish to thank you again for submitting the cost estimate of monitoring the waters in and near the Callahan Corporation's mine-site at Harborside, Maine.

The attached letters came to me today, on page two of Mr. Beck's minutes reference is made to the Academy's proposed monitoring. Personally I would preferred to have the Academy do this work but as you can see on page one of the minutes the staff of the Callahan firm will do the monitoring. I sincerely hope the Maine Department of Sea & Shore Fisheries will provide a source of monitoring as well.

I have enclosed a copy of Mr. Beck's letter to Mr. Dow concerning the proposal for aquaculture research, which you might find of interest, please feel free to comment.

I have a favor to ask, would it be possible to return the material I have given you concerning the mining operation? Possibly you could look over what you have and set aside those records you would like to retain for copies. I imagine there is too much to ask your secretary to send if you like I will stop by the Academy in the near future to pick them up.

Again, thank you for your help and consideration to date I would like to feel free to contact you in the future if the situation changes.

Sincerely,

Albert E. Sandecki

AND THE RESEARCHERS add that even the shellfish that survive the toxic conditions contain higher concentrations of heavy metals than the federal Food and Drug Administration thinks are safe for people to eat.

The mine, an open pit operation run by Callahan Mining Co., is scheduled to close by early summer after less than five years of operation because there isn't any ore left.

The warnings by Dow and Hurst are contained in an 18-page booklet published by the Department of Sea and Shore Fisheries titled: "Rehabilitation of the Cape Rosier Open Pit Mine."

In it the two claim the marine environment has already been harmed and they predict even greater harm unless use of the area is carefully controlled in the future.

THEY OBJECT specifically to Maine Mining Bureau proposals to turn the nine-acre, 300-foot-deep mine pit into a marina by filling it with water and reopening a channel to the sea.

Site of the controversy is Cape Rosier on the Castine-Blue Hill peninsula that forms the eastern shore of Penobscot Bay.

The Island of Islesboro is located directly to the west and Deer Isle and Vinalhaven are to the south.

Mining has been carried on in the area since 1880.

The Callahan mine formerly was a shallow salt water cove connected to the open bay by a famous reversing falls — falls that flowed first in one direction and then in another depending on whether the tide was flowing in or out.

THE ROCK OUTCROPPING that formed the barrier for the falls was dammed by Callahan

rector of the Maine Mining Bureau — the official state agency that supervises mining on public property.

But the state gained other advantages, Beck says.

During the peak year of operations, the mine contributed nearly \$2.5 million to the state's economy in payrolls, payments for goods and services, and taxes.

And though phasing out of operations has begun, about 80 people are still regularly employed at the mine.

Callahan's experience has been less bright, however, Beck says.

Though the mine is making money in its day-to-day operations, "By the time we stop this summer, we won't have recovered our initial investment — which was something like \$4.5 million."

DOW AND HURST aren't sure the taxpayers have come out ahead either.

"It's pretty obvious to me that the state made a mistake in allowing a mine here, Hurst comments in response to questions.]

Dow agrees. But he concedes that part of his objection is based on hindsight.

Dow and Hurst say mining activity at Callahan "has had a significant effect on toxic metal levels in bottom sediments, rockweeds and soft shell clams and there is evidence that this effect has spread well beyond the effluent discharge site."

They also report clam populations in the area are "rather sparse" and add that the "clam population outside the area, particularly in upper Penobscot Bay, has dramatically increased suggesting that the toxic effluents going into Goose Cove may have had a suppressing effect on the expansion of the clam population there."

Racco May 1972

GOOSE POND RECLAMATION SOCIETY
Minutes of Meeting
May 4, 1972
10:00 A. M.

In attendance:

John Gray, Chairman

Robert Howard

Robert Dow

Joan Hurst

Sherman Greene (representing A. Sandecki)

Fred Beck

Sue Jones (representing Island Ad-Vantages)

The meeting was called to order at the offices of Callahan Mining Corp. by Chairman John Gray. It was pointed out that public attendance at the G. P. R. S. meetings was allowed but that specific invitations would not be extended. Anybody interested in attending is free to do so at his own initiative.

The items on the agenda were taken up and discussed, with the following pertinent points being made:

According to F. Beck:

All mining will cease around June 15, 1972.

Immediately following this, efforts will be made to move the mud into the pit by blasting. This could take a week or longer.

Simultaneously, Wier Cove drainage at the Robinson ground will be filled in and reseeded. This will take at least a week--probably more.

Milling will be completed perhaps by mid-July.

A grant has been provided to the University of Maine for greenhouse and field testing of tailings material. Experiments with limited samples and vegetative types were unsuccessful last winter.

Initial planting of the upper dump will be started in mid-August.

Callahan has committed funds to conduct a pilot aquaculture project during the next year. An effort will be made to determine the ability of Goose Pond water to grow oysters and of Smith Cove waters to grow salmon, with Goose Pond being used during the winter as a holding area for these species. Continuous monitoring will be provided by Callahan staff, including a newly hired marine biologist.

The work will be closely coordinated with the Department of Sea and Shore Fisheries and University of Maine's Darling Center. The ultimate objective is to create a new industry for Brooksville and a new source of income for Callahan, while at the same time taking adequate precautions to prevent pollution of or by Goose Pond during the period of re-gaining equilibrium with the environment.

There was considerable discussion of various points, and Mr. Dow

suggested that an effort should be made to remove the silt which has accumulated in Goose Cove since mine start-up. Mr Hurst has a coring device which can be used to determine the areas of new silt accumulation. Mr. Dow suggested sucking the silt into the intake end of the 16" siphon during pit fill-up. Mr. Beck suggested dragline dredging as a means of at least deepening the upper end of the Cove. The dredged material should be placed in an area where it cannot be a potential problem. The nature of the silt will be determined by coring and a judgment made at that time as to the advisability of dredging or removing the silt. Mr. Beck suggested that more problems might be created than solved and that a corps of engineers permit would probably be needed.

Mr. Dow asked Mr. Beck to submit a detailed proposal of Callahan's aquaculture intentions to the Department of Sea and Shore Fisheries. This would be required before any permits would be granted or Sea and Shore Fisheries support extended.

In general, it was the concensus that the Callahan aquaculture proposal has merit.

The E. P. A. letter to Callahan was briefly mentioned and since all in attendance had read the letter, there was no discussion.

Monitoring was discussed and it was agreed that the aquaculture project should provide ample data for use by interested parties. Mr. Beck mentioned that the EIC had agreed to help establish limits of ion concentration of various elements which would be acceptable for tidal exchange. They will visit the property sometime in late May.

Due to the plans described above, it was determined that the Philadelphia Academy proposal would be unnecessary.

The G. P. R. S. bylaws are not progressing at any great rate according to John Gray. The earlier draft of incorporation papers was not accepted by the Attorney General's office as it was not clearly stated to be a non-profit corporation.

Some discussion about retention of certain items for use of G. P. R. S. was initiated by John Gray. Certain office furniture might be useful, but since Callahan will be around for another year, this need may be taken

G. P. R. S. minutes
May 4, 1972

page 3

care of. Also the matter of money was raised by Mr. Gray. As long as Callahan plans to do the monitoring, etc., no significant funds would be required until such time as Callahan left the area and work remained to be completed by the G. P. R. S.

Mr. Beck requested that the aquaculture proposal not be mentioned to the press until such time as appropriate state agencies and the Governor's office can review the proposal.

There being no further business, the meeting adjourned at about noon.

Respectfully submitted,

Frederick M. Beck
Secretary

Wm. Sherman Greene, Jr.
Attorney and Counsellor at Law
Sunset, Maine 04683

207-348-2881

May 8, 1972

Mr. Albert E. Sandecki,
50 Tanner Street
Haddonfield, N.J. 08033

Dear Albert:

When I reported to you last week concerning the Committee meeting at Harborside, I did not mention the discussion about the possible removal by Callahan of the silt condition in the Goose Cove. As you know, Barry Mills has sent me his correspondence with the State and Federal authorities concerning the situation. I shall keep Barry informed and I have prepared this letter for you, which I shall discuss with him.

Fred reported at the meeting that Callahan was considering some method of clearing up the silt in the Cove by siphoning it into the pit area. Dredging was also mentioned and Robert Dow of Sea and Shore Fisheries suggested that any such silt should be placed in the pit before Callahan pushed the large mud area into the pit, which they plan to do some time in June. This would serve to keep the sediment at the bottom of the pit area and protect both the pond and the cove when the dam is eventually removed.

Incidentally, there was a good deal of discussion about the tailings pond and it seems that they hope it will eventually dry up and probably not constitute a continued source of pollution. Some leaching might be anticipated, however, from the tailings pond. Of course, I think that the present drain pipes may carry some of the tailings into the cove.

In view of the apparent lack of interest by E.I.C. at this time as to the pollution in the cove and the tailings pond discharges, Callahan's interest in the cove sediment is of importance.

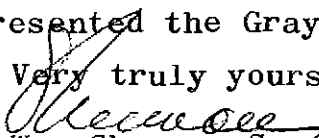
I should emphasize that I have no thought that any of Callahan's plans as to reclamation, sediment and tailings pond use are necessarily final.

As I am not a member of the Reclamation Committee and serve only as an observer, I am reluctant to discuss such Committee meetings, but as a reporter was present throughout and there was no indication of limitation of publicity concerning what I have mentioned above, I feel I am justified in reporting to Barry Mills in this regard. He has kept me fully informed to date.

When I see him, however, I shall request that he treat my report in confidence until Callahan or the newspapers report about it.

Fred Beck mentioned that Barry represented the Grays in the cove matter.

Very truly yours,


Wm. Sherman Greene, Jr.

WSG:RL

50 Tanner Street
Haddonfield,
New Jersey 08033
May 12, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Frederick M. Beck
Dist. Exploration Mgr.

Dear Fred:

Thank you for the copys of the correspondence which arrived today, concerning possible use of the mine area for aquaculture studies.

I sincerely hope your conferences with Mr. Dow, Mr. Stuart and the Governor will clear the way for development of this potential source of employment and continued substantial tax base for the Town of Brooksville.

I would like to congratulate you on what seems to be a great deal of effort on your part towards constructive reclamation of the Goose Pond mine-site.

If things do progress as you expect in the near future I think the Selectmen and townspeople of Brooksville should kept well informed as they will I'm sure represent a strong group for support of the proposal.

Sincerely,

Albert E. Sandecki

cc: Mr. Clifford Leach

Mr. Joseph T. Hall

Mr. Charles D. Snead, Jr.

Mr. John H. Gray

CALLAHAN MINING CORPORATION

277 PARK AVENUE • NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO:
41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

May 8, 1972

Mr. Larry Stuart
Commissioner, Parks and Recreation Dept.
State House
Augusta, Maine 04330

Dear Mr. Stuart:

As you know, Callahan Mining Corporation is ceasing its mining operations at Cape Rosier this summer due to depletion of the ore reserves. Our company has worked closely with townspeople and state agencies to arrive at an environmentally acceptable form of reclamation of both Goose Pond and the disturbed area adjacent to Goose Pond.

We feel that our moral obligation to reclaim this area is two-fold. First, to stabilize erosion and provide scenic restoration through grading and planting, and second, to replace the mining venture with a new economic base for the area. The first area of concern is in the process of being solved. We have provided a grant to the University of Maine to recommend the best vegetative cover and fertilizer for the area and anticipate an initial planting in August. Grading is currently underway.

The second area of concern is a more complex one, but we feel that we have arrived at a unique and environmentally acceptable solution. It is our feeling that aquaculture may prove economically feasible for Goose Pond and other areas in Smith Cove and nearby areas adjacent to Goose Cove.

Our Board of Directors have authorized a pilot project to determine the feasibility of raising oysters and salmon in the Cape Rosier and Goose Pond areas.

I have presented these ideas to the Goose Pond Reclamation Society (comprised of five townspeople, Bob Dow, Bob Doyle, and myself). This group has agreed that the proposed pilot project would be in the best interests of all concerned.

Maine law relating to aquaculture allows research by State/Federal agencies as well as private interests (12 M. R. S. A. 3701, 3702, 3703, 3704, 4253, 4304, 4305, 4351) under certain conditions. Of particular interest is the requirement that written permission be obtained from the riparian owner if oysters or fish are to be raised or cultivated beyond (below) low water mark. Our pilot project contemplates raising oysters below the low water mark in both Goose Pond and in Smith Cove, both areas being adjacent to the Holbrook Sanctuary owned by the State and administered by your Department.

I will be presenting a more detailed proposal to Bob Dow in the near future and feel that it would be useful for Bob and I to discuss this with you. The President of our company, Mr. Joseph T. Hall, is planning a trip to Maine in mid May and plans to talk with Governor Curtis about these plans. I would hope that we could get together prior to that time so as to be able to answer questions the Governor may have.

I will contact you by phone in the near future.

Very truly yours,

Frederick M. Beck
Director of Exploration

FMB:lja

cc: C. D. Snead, Jr.

Goose Pond Reclamation Society

CALLAHAN MINING CORPORATION

277 PARK AVENUE · NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO:

41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

May 8, 1972

Mr. Robert Dow
Research Director
Department of Sea and Shore Fisheries
Augusta, Maine 04330

re: Aquaculture Proposal

Dear Bob:

Our company is interested in the economic potential of raising fish and shellfish under intensive growing conditions. We feel that the waters adjacent to Cape Rosier might be suitable for such an enterprise and we are prepared to invest money in a pilot project to determine the economic feasibility in this area. We are particularly interested in conducting the project in these waters due to our desire to replace the mine with an economic industry for the town. We also feel that Goose Pond may provide some unique characteristics which would enhance an aquaculture industry.

I am herein providing you with a proposal submitted to us by Mr. Robert Mant of the University of Maine's Darling Center for the raising of oysters. We have accepted Mr. Mant's proposal and have hired him to manage the project. In addition, we have solicited assistance from Dr. Lauren Donaldson of the University of Washington to plan a pilot project for pen raising salmon. I enclose a paper by John R. Moring of the University of Washington's Fisheries Research Institute wherein he describes their salmonid pen rearing experiments. I'm also enclosing a paper by Conrad Mahnken et al which describes in more detail the Union Carbide--NMFS--Sea Grant project at Manchester. These papers describe the techniques we would anticipate using at Cape Rosier. The details are yet to be developed.

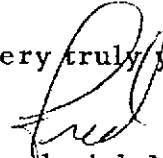
I have visited the NMFS-Union Carbide project at Manchester, Washington, and the Lummi Indian project at Bellingham, as well as talked at some length with researchers associated with these projects. It would be naive to suggest that problems don't exist for our proposal for Maine. There are numerous unknown parameters which must be studied during the project, as well as some known

negative aspects such as water temperatures, initial oxygen fugacity in Goose Pond, a non-existent legal regime which will allow commercial sized operations, etc. We feel that the potential benefit to Brooksville, the state, and our company justifies an attempt to seek solutions to the problems and that the pilot project approach is the logical way to proceed.

I think that it would be useful for us to meet at your earliest convenience to discuss the proposal. In particular, I would like to see the project conducted as a cooperative venture between the Sea and Shore Fisheries, the University, and our company. Only in this way can the project produce the maximum benefits to all concerned. We will initially need to work out a plan which will set aside specific areas for research as provided for under present Maine law. Other topics will include such things as species, source of and importation of seed and fingerlings, needed legislation, etc.

I'll look forward to hearing from you. As I mentioned last Thursday, Mr. Hall, our President, will be in the state during the week of May 15 and would like to discuss the project with Governor Curtis at that time. I hope we can get together before then.

Very truly yours,


Frederick M. Beck
Director of Exploration

FMB:lja

cc: J. T. Hall

C. D. Snead, Jr.

Goose Pond Reclamation Society

50 Tanner Street
Haddonfield,
New Jersey 08033
May 11, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Frederick M. Beek
Dist. Exploration Mgr.

Dear Fred:

I have received a brief summary from Mr. Sherman Greene on the meeting held last Friday the 5th. I assume you kept minutes of this meeting and I would appreciate a complete copy as soon as they are available.

Concerning my letter to you of April 12th (copy attached) about Dr. Ruth Patrick's cost estimate for monitoring the waters in and around the mine area, I feel that I have an obligation to Dr. Patrick and the Academy of Natural Sciences to inform them of your firm's intent in regard to monitoring, or of any decision reached at the meeting on the matter.

In conversation with Mr. Greene last night he said that you were going to meet with the Borings on the 9th about the water problem, but has not heard of the outcome, we would appreciate hearing of the results. He also referred to the presence of the reporter from the Island Advantages newspaper. I was surprised considering Charlie Snead's request that the aquaculture proposal not be announced until all the details had been worked out.

I would like to reaffirm Mr. Greene's request to you that, (if the plans have reached the stage of public announcement) all the newspapers in the area should be given equal notice.

Sincerely,

Albert E. Sandeck

Wm. Sherman Greene, Jr.
Attorney and Counsellor at Law
Sunset, Maine 04683
207-348-2881

May 5th, 1972

Mr. Albert E. Sandeck
Tanner Street
Haddonfield, N.J. 08033

Dear Albert:

A brief report about the meeting yesterday.

Fred Beck said that Callahan now hopes to complete work at the mine during July and after that to start reclamation work. Of course, this schedule may be changed.

We discussed at some length general plans to start grass and tree planting and the University of Maine is testing samples to determine what would be the best method of planting. Also Callahan is checking with various contractors to do this work.

More important at this time, however, was Fred Beck's statement that Callahan is investing funds to test the possibility of starting a commercial business at the Cove and Goose Pond to raise oysters and salmon. Apparently they plan to take a year to explore this possibility and will be here that long with some employees working on the experiment. I do not know how firm their commitment is, but they requested that no publicity be given this so that the President could talk with the Governor and announce what they intended to do.

Incidentally a reporter from the Ad Vantages was at the meeting at the request of Barrows and I suggested to Fred Beck that in the future he be sure that all papers are aware of any meetings and be given publicity statements equally.

After the meeting Fred Beck said that they hoped to see Mr. Boring next week, but was not very optimistic. Mr. Howard was there and said that he had found when the mine was not working, the salt content of their well was lower. Of course, there has been a lot of rain too. I mention this as Callahan apparently thought there might be a chance of using their well any time. We all agreed that no one could know what would happen when the Pond is filled and that we must consider some other source than the Callahan well.

I spoke with Marion and Brainard after the meeting and told them about the time Callahan plans to leave and the Boring meeting. They hope to see you early in June.

Sincerely yours,

Wm. Sherman Greene, Jr.
Wm. Sherman Greene, Jr.

CALL TO SHERMAN GREENE
MAY 10 6:25 PM - 6:40
WHO WAS THERE - ALL BUT DOYLE
BECK - SIDHON MUD BARK IN PPT
DREDGE COVE.
ANY FURTHER DISCUSSION - YES
NO NEWS OF BIRNIE MTS. 9TH

GRAPH -

WSG:RL

50 Tanner Street
Haddonfield,
New Jersey 08033
May 5th, 1972

Mr. Barry K. Mills Esq.
c/o Hale & Hamlin
Blue Hill, Maine 04614

File 1633

Dear Mr. Mills:

Thank you for your letter of the 1st and the copies of the two responses you have received to date. It will be interesting to what the E.P.A. and The U.S. Army Corps of Engineers have to say.

As I understand there was to be a meeting of the Goose Pond Committee on May the 4th, I was not able to attend but Sherman Greene sat in for me, if you were there you are probably more aware of the new developments than I am, if not you might want to contact Mr. Greene to be filled in on particulars that might affect the situation of the dam and cove.

I appreciate your keeping me advised of the results of your correspondence on the violation of the River & Harbor Act.

Sincerely,

Albert E. Sandeck

cc: CMF

Eugene Hale, 1836-1918
Hannibal E. Hamlin, 1858-1938
Philip P. Lovell, 1899-1961

Charles J. Hawley
Asthorton Fuller
Gerald W. Wass
Philip C. Hawley
Barry K. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2816

May 1, 1972

Please Reply To Blue Hill

File No. 1633

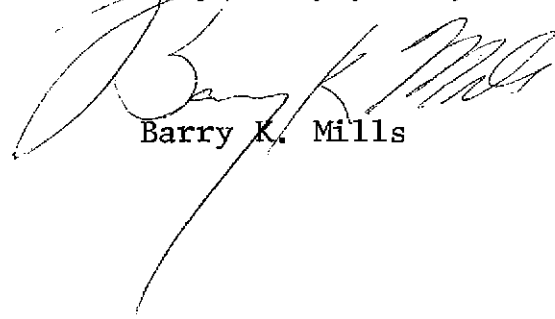
Mr. Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Re: Callahan Mining Corporation

Dear Mr. Sandecki:

Enclosed herewith is a copy of a letter of April 25 to me from Raeburn Macdonald of the Environmental Improvement Commission. This letter simply confirms our previous understanding that the discharge problem was outside of the jurisdiction of Maine enforcement authorities.

Very truly yours,



Barry K. Mills

BKM:mb
Enclosure

Wm. Sherman Greene, Jr.
Attorney and Counsellor at Law
Sunset, Maine 04683
207-348-2881

April 28, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, N J 08033

Dear Albert:

Thank you for your letter of April 25, 1972. Obviously we know each other well enough now not to be formal.

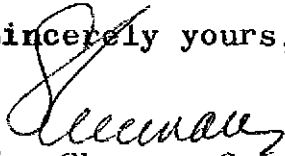
Let's hope that something comes out of the Boring conference. Unless Callahan sets up a substantial amount of money to take care of a new well, even if we rely on the old ones to improve, I think we must proceed with litigation.

It will be interesting to see what Barry Mills and Callahan work out with the Gray matter.

I shall attend the May Committee meeting, if you will let me know when it is scheduled.

Hope your father is better and that you will be able to get to Maine this spring.

Sincerely yours,


Wm. Sherman Greene, Jr.

WSG:RL

P.S. By chance Charles Snead phoned this morning after I wrote this letter to confirm that the Boring conference was to be held on May 9th. He did not feel there would be much progress. I told him that we would have to work something out as to fresh water and that I would talk with him after the Boring conference.

W.S.G., Jr.

Francis M. Greene
Vail Road
Poughkeepsie, N.Y. 12603

24 April '72.

Dear Albert:

Thanks for your letter and the accompanying E.P.A. Notice. This is very interesting and obviously inspired by Callahan.

What becomes of all the talk of a Marina, etc.? Callahan has apparently decided to back off from that angle and has approached E.P.A. for this letter to justify leaving the dam in place and has given the names of Sea & Shore Fisheries, Philip & Virginia Gray and the lawyer of the Kaunika Farm to be sent copies!

I think you should get a copy sent to Miss Patrick for her information and comment. I wonder what she will say about not recommending use of marine clay and about ~~off~~ all the pulverized rock covering the pond bed that would undoubtedly present a greater surface exposure of active metals than the bottom and walls of the

pid.

It would be a scoop if she would or could be interested to present her opinions to E.P.A.

I will write promptly for a test bottle and submit a sample of well water for analysis as soon as I get to Maine on 16 June.

I might also pay for you to write John Gray unless if he has received a copy of their letter from E.P.A. Perhaps this was initiated with the understanding of the rest of the committee as a means of blocking the Virginia Gray demand for removal of the dam. I don't understand how they can be thinking about the marina project and at the same time urging E.P.A. to resist opening to salt water; not that I favor the opening to tidal flow.

Thanks for keeping me up to date

Yours -
Frank

April 25th 1972

Dear Sherm:

Hope you don't mind my calling you Sherm, I get to the point of thinking it's not all that polite to be too formal.

Charlie Snead called this afternoon with some information on the formation of the reclamation group. Nothing new except it is tied up at the Maine Attorney Generals office. There will be a meeting sometime the first two weeks of May, I doubt that I will be able to attend as my father is not doing so well and is faced with another operation the first week in May. I think it will be necessary that I am on hand. Would you consider sitting in again, if your schedule permits ?

Charlie also said he canceled his trip to see Boring, he is in a box too it seems with a sick wife. I asked if Fred Peck was still going to meet with the Borings and he said no. There is a new meeting set with them on the 9th of May though but it seems that Callahan is not of a mind to deal with the Borings much more if at all. I asked Snead if they have considered an alternate he said when the mill shuts down the well at the mine seems to lower in salt content. So, I assume they intend to rely on that as our source of water on a permanent basis.... I don't think this will go over very well with the others. What do you think we should do ?

Attached is a letter to Mr. Mills by way of trying to let him know of my position on action against Callahan.

I asked him to keep it in confidence as I do not

In regard to Dr. Patrick's suggestion, in consideration of the time element involved to bring Federal action and due to the Grandfather Clause in present applicable State legislation the position was more or less agreed to that little would be gained at this time by suit against the Callahan Corporation. Perhaps too idealistically it was felt that cooperation might bring the company to do as they have professed publicly they are willing to do and that is to reclaim the area and replace themselves with a viable industry a little more compatible with the environment....with the hooker that this be decided to and carried out "while they are in the area"... I prefer to believe that Callahan will do this, but that remains to be seen.

Dr. Patrick is involved with the reclamation of the stripmining sites in Pennsylvania and I think speaks from experience and I am inclined to agree with her in the nurturing of this publicly expressed desire on Callahan's part. If however there is nothing to this claim on the part of Callahan she suggested that legal action definitely be initiated. She further recommended that the Natural Resources Defense Council in Washington be contacted and a Mr. J.G. Speth be contacted. I understand Mr. Speth would be able to coordinate all of the federal agencies that would be concerned and would advise at a nominal cost due to the organization's being set up in some form of non-profit and specially funded manner.

I would suggest that if litigation is to be started against the Callahan Corporation by you or your clients the Gray's, you might consider contacting Mr. Speth who's addresses are below. Mr. Sherman Greene and I would surely be interested in any new developments that would indicate this step being taken. I will forward a copy of this letter to him.

I agree completely with your assesment of the damage done in Goose Cove by the silting and many times contacted the department of Sea & Shore Fisheries about this, but nothing was ever done except for preannounced inspections of the effluent discharges. There will be a meeting of the committee during the first or second week of May and I will write asking that this matter be considered. I might suggest you approach Fred Beck on the problem in the cove asking if you might present your clients concerns.

Sincerely,

Albert Sandecki

Addresses: Mr. J.G. Speth Esq.
Staff Attorney
Natural Resources Defense Council, Inc.
1600 20th Street N.W.
Washington, D.C. 20009 (Tel. 202-6387-2855)
(or)
36 West 44th Street
New York, N.Y. 10036 (Tel. 212-986-8310)

cc:

212 826-2950 // - WILL CALL BACK APRIL 26TH - 12:45 - 12:06

RECLAMATION

Q - WHAT IS STATUS OF NEW COMMITTEE - IS THERE ONE OR NOT

A - WORKING ON IT - READING PAPERS AT MAINE ATTORNEY GENERAL'S REQUEST

Q - INCORPORATION STILL IN WORKS? - NO REPLY - AS TO CALLHANS

A - INTEREST IN A VIABLE INDUSTRY ALONG AQUACULTURE LINES

DID FENTON DRAW UP INCORPORATION PAPERS? (~~YES~~ YES.)

WHY NO MENTION IN ANNUAL REPORT ~~DATE~~ CONCERNING ~~DATE~~ MONEY BUDGETED FOR RECLAMATION? COULD NOT PUT IN SPACE PROBLEM - ENCYCLOPEDIA NATURE IF DID

POND AREA - AQUACULTURE - II

U. MAINE - ASSOCIATED WITH DANRASCOTTA SCHOOL (MAINE TIMES APRIL 20TH)

FOR PROPAGATION OF OYSTERS + SALMON. CABLES FOR PACKS. SUSPENSION RECLAMATION WOULD PROGRESS ALONG WITH AQUACULTURE INDUSTRY DEV. MT.

9TH MAY

WATER.

IS MEETING WITH BECK + BORING STILL SET FOR TODAY? NO SNRAD CANCELLED.

WOULD APPRECIATE A CALL ON THE OUTCOME.

CANCELLED + SET UP FOR MAY 9TH

ALTERNATE - WHEN MILL STOPS WORKING CHLORIDE COUNT IS REDUCED. (THIS WILL BE SNRAD -> ALTERNATE) AND WOULD BE A SUITABLE WATER SUPPLY -

MR -> PLEASE CALL GREENE INFORMING HIM OF MEETING CANCELLATION AND NEW DATE.

SNRAD -> WILL DO. AND WILL CONTACT SHERM OR MR. ON MAY 9TH RESULTS.

MISS LESLIE ANDERSON CALLED 25 APRIL 10AM.

CALLED FOR COMMITMENT DATE FOR MTG. IN 1ST 2 WKS OF MAY NOW FORMER - WILL CALL BACK WHEN DATE IS SET IF I CAN GET UP. - WILL CALL SHERM GREENE TO ADVISE OF TIME.

50 Tanner Street
Haddonfield,
New Jersey 08033
April 24, 1972

Mr. Barry K. Mills
c/o Hale & Hamlin
Blue Hill,
Maine 04617

Dear Mr. Mills:

Thank you for your letter of the 20th and copies of your correspondence to the various State and Federal Agencies.

As I mentioned in our telephone conversation I would appreciate being kept up to date on responses you might receive. One other point that I forgot to mention in regard to your letter to Mr. Rayburn McDonald was concerning your reference to the classification of the waters in the area of Cape Rosier. You refer to "38 M.R.S.A. Sec. 370, the waters of Goose Cove classified as SB-1." On page 88, Fig. 36 of the Merrimack River Project Report, Feb. 1967 the Federal Classification is represented as Class SA. Perhaps this report has been updated by the Maine Water Improvement Commission since that time, but, according to the M.W.I.C. standards I would like to refer you to the two charts attached in reference to sludge deposits and chemical wastes.

Also enclosed is a copy of the cover of the report we discussed. If you are unable to obtain a copy please let me know and I will forward the one I have.

I will respect your request for confidence in your efforts with the State & Federal agencies you have contacted on the matter.

Concerning the Goose Pond Reclamation Committee, I understand the paperwork for incorporation as a non-profit has been turned down by the State's Attorney General over some legal details of which I'm not familiar with at this time. Sherman Greene could possibly explain this to you.

I sincerely hope our committee will be able to function in a constructive manner towards the reclamation of the Callahan mine-site.

Sincerely,

Albert Sandecki

50 Tanner Street
Haddonfield,
New Jersey 08033
April 15, 1972

Mr. Barry K. Mills
c/o Hale & Hamlin
Blue Hill,
Maine 04617

Dear Mr. Mills:

I have just talked with Sherman Greene concerning some legal matters in reference to the Callahan Corporation, he mentioned he was unaware of your representing the Gray's in the matter of the dam. I am sure he would like to discuss the situation with you.

Mr. Greene said something I thought might be of interest to you concerning the dam-site. As I understand it Mr. Fred Beck has recently received a long letter from the Environmental Protection Agency with rather strong reference to the dam and its being maintained intact until possible environmental damage is overcome.

I understand from Mr. Greene that Fred Beck was in the process of making copies of this letter for the members of the reclamation committee. I would suggest you contact him for one.

Lastly, Mr. Greene said the pit is in the process of being pumped out at a rate of about three foot a day, hopefully this will not add to the accumulation of silt in Goose Cove.

Sincerely,

Albert E. Sandecki

207. 348-2881

8:53 PM -

9:45 PM -

10:10 PM - HX

CALL TO SHEAR GREENE — APRIL 14

15th — 9: AM — 9:05 - 9:30 (

ANY NEW DEVELOPMENTS —

WATER? FRI. CALLED GREENE — MAY 25TH

OR.

INCORPORATION? ATT GEN FENTON — ^{SET UP AS} PROFIT CORP. NOT A NON PROFIT CORP. ← // // // // ← EXTRACT CORP. HAS TO RE DO PAPER WORK

NOTHING FROM BACK OR SLOW DOWN HERE

TO HALL —
E.P.A. LETTER
RETAIN DAM - (DEMANDING SUCH)

(GRAY'S MARINA)

DID YOU EVER MAKE CONTACT WITH MR. GUS SPETH STAFF ATTORNEY FOR NATURAL RESOURCES DEFENSE COUNCIL. WASHINGTON DC. TEL. 202 387 2855

I AM CONCERNED OVER INFORMATION OF CALLAHAN'S CONTINUING SLOW DOWN ^{TRUCK DRIVERS LET GO.} AND REPORTS OF A 3 WEEK STOCKPILE OF ORE. TALK OF A JUNE OR JULY CLOSURE.

60 PLUS FEET OF WATER IN THE PIT ETC.

COULD YOU CONTACT BILL FENTON ON SPURRING THIS INCORPORATION ALONG - BY LAWS WORK? (NOTHING ABOUT IT)

I AM OF THE MIND TO DO SOME FURTHER SPADE WORK ON AN ENVIRONMENTAL SUIT. EITHER THROUGH MR. SPETH OR THE E.D.F. (ENVIRONMENTAL DEFENSE FUND) IN NEW YORK. AS A NATIONAL ORGANIZATION THEY CAN GO TO COURT IN MAINE AND BRING SUIT GENERAL COUNSEL - IS EDW. LEE ROGERS. I BELIEVE HE IS AT THEIR WASHINGTON OFFICE. 1910 N. ST. N.W. 20036.

OK.

CAN USE CALLAHAN CORP NAME.

50 Tanner Street
Haddonfield,
New Jersey 08033
April 13, 1972

Mr. Barry K. Mills
Hale & Hamlin
Blue Hill,
Maine 04614

(ref. File 1633)

Dear Mr. Mills:

I am interested to know any further developments concerning the dam and your survey with the officials from the Maine Department of Sea & Shore Fisheries.

I understand that Bob Gray is intending to develop a marina facility in Goose Cove and in reference to Fred Beck's letter of March 9th concerning the silting in Goose Cove was wondering if Mr. Gray or Mr. Beck have had anything more to say on this subject ?

This silting has been a problem since the flow of the falls was stopped by the dam installed by Callahan Mining. As I recall the silting is primarily caused by pumping of the natural runoff accumulated in the pit which mixes with the rock dust and mud on the floor of the open-pit.

The pit(as of March 27th) had an accumulation of 60 feet of water and if Callahan intends to carry on operations this water will have to be pumped out and unless a new means of pumping is devised there is the possibility of a substantial silting situation developing.

You might say I have a personal interest in the usability of the cove along with six others who moor boats there as further siltation could render the area useless.

Would you consider discussing this with the Grays and possibly approach Mr. Beck on what methods could be employed to avoid additional accumulation of silt in the cove when the pumping of the pit begins?

Sincerely,

Albert E. Sandeck

50 Tanner Street
Haddonfield,
New Jersey 08033
April 7, 1972

Mr. John Gray
Chairman G.F.B.S.
Brooksville,
Maine 04617

Dear John:

Attached is a letter from Dr. Ruth Patrick concerning the cost of monitoring the waters in and about the area of the Callahan mine-site. I would have sent this earlier but I was unclear on the contents and wanted to talk to Dr. Patrick before sending this information to you and Mr. Dow.

We talked last night and she indicated that the figure of \$ 3,000.00 to 3,500.00 would be the estimate costs for the monitoring of the area's waters on a 10 series of analyses per year for the periods indicated in the first paragraph of her letter.

While discussing this with her I mentioned the accumulation of water in the pit area (according to Fred Beck's letter of the 27th its about 60 feet) in any case she seemed to think this monitoring should be started as soon as possible and preferably this month. This estimate was based on the understanding that a local representative would be shown how and where to collect the samples prepare and send them to the Academy for analyses.

Dr. Patrick also suggested that a local agency be consulted for reclamation of the land areas surrounding the open-pit, the Academy could do this but the cost would be considerable. A Mr. Tom Lloyd of the Academy staff could advise on the land use but would in the long run suggest a local engineering firm to draw up information on proper grade levels etc.. I believe Callahan had some plans being drawn by the Prentiss Carlisle firm a while back. The North-eastern Forest Experimentation Station (USDA) at the University of Maine in Orono expressed a willingness to help in the past. I believe that Callahan is still a cooperator with the G.F.B.S. in Ellsworth and possibly Albert Dow might be asked to advise on the land reclamation aspects.

My suggestion of considering the Academy of Natural Sciences as a source of monitoring is not with the intent to go over the sources or judgement of Bob Dow's department of Sea & Shore Fisheries or of the newly formed committee. I am just forwarding Dr. Patrick's suggestions as there seems to be reason for action being initiated for the monitoring of the water now.

I would like to suggest that you call a meeting of the newly formed committee as soon as possible to consider the monitoring of the area. If the Callahan Corporation is willing to put up some funds for the monitoring the situation seems to be right for it now.

Sincerely,

John:

Concerning Dr. Patrick's recommendation that the monitoring of the area be started soon. As I understand it and contacted Mr. Dow about this.. there is a need to develop a baseline measurement beginning with the characteristics of the effect of the spring runoff waters and this would be a very desirable statistic to have in the monitoring picture.

In pointing this out Dr. Patrick would like to hear as soon as possible whether the committee would want her to start this monitoring, and will require a letter confirming this so that the Academy could make plans to have a representative come to the area.

I don't mean to push but it sure seems like a legitimate reason to call a meeting of the newly formed committee (or) perhaps the original committee if the "paper work" is not yet completed. I don't believe the old committee was dissolved officially.

I believe this need for monitoring would provide as a test for Callahan's past expressions of willingness to participate financially in the reclamation of the area.

A.S.



STATE OF MAINE

DEPARTMENT OF SEA AND SHORE FISHERIES

STATE HOUSE ANNEX

CAPITOL SHOPPING CENTER

AUGUSTA, MAINE 04330

April 14, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, N. J. 08033

Dear Mr. Sandecki:

Thank you for your letter of April 7 together with the copies of the letter from Dr. Patrick and your letter to John Gray.

We have been sampling the Goose Pond area at intervals since the last date listed in John Hurst's and my report, and we propose to continue to do so. As you may be well aware, we do not believe that water quality analyses are valid criteria for determining what is likely to happen to the biota in Goose Cove and Pond, although we do recognize the desirability of continuing to take water samples in conjunction with indicator animals, plants and sediments. We are also following the adjusted list of sampling stations that we selected with EPA before separation operations were begun in 1968. We have temporarily added to some of these stations in order to get background information, but we have stayed with what we felt were the best indicator areas.

I have no objection to someone else doing experimental sampling. As a matter of fact, some work has already been done by people from M.I.T., and I believe they intend to do more intensive studies this coming summer. Any data we have access to, of course, will be used to assist us in formulating recommendations with respect to disposition of the dam and of Goose Cove.

Since we are legally responsible for any action taken concerning shellfish growing areas and public health, we are interested in as precise measurements as possible and the sampling of areas consistent with what has been done in the past.

Sincerely,

A handwritten signature in dark ink, appearing to read "Robert L. Dow".

ROBERT L. DOW,
Marine Research Director

RLD/jwu

50 Tanner Street
Haddonfield,
New Jersey 08033
April 12, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Frederick M. Beck
Dist. Exploration Mgr.

Dear Fred:

Recent conversation with Dr. Ruth Patrick has brought up the point of the desirability of early (Spring) monitoring of the waters in and about the open-pit area. As I understand it a baseline should be established in a series of tests preferably beginning with the effects on the area waters by the early spring runoff into the pit and the surrounding tidal waters.

Dr. Patrick has forwarded a cost estimate for this monitoring at between \$ 3,000.00 and 3,500.00 on a yearly basis for 10 series of analyses beginning in April at twice a month until the first of July, then once in August, September, November and once again in the winter.

I have obtained this estimate as a cushion against the possibility that the Maine Department of Sea & Shore Fisheries may not have sufficient funds or facilities available to carry out these tests.

The importance of monitoring the water is I believe well understood, if the Maine Department of Sea & Shore Fisheries is unable to carry out this work what is your corporation's position in respect to monitoring.

Would this necessary testing fall within the purpose of the money budgeted for reclamation by Callahan ?

I have forwarded a copy of Dr. Patrick's letter to Bob Dow and John Gray with the suggestion that a meeting be called as soon as possible to consider the matter of monitoring.

Sincerely,

Albert E. Sandecki

cc:

Mr. John Gray

50 Tanner Street
Haddonfield,
New Jersey 08033
April 7, 1972

State of Maine
Department of Sea & Shore Fisheries
State House Annex
Augusta, Maine 04330

Mr. Robert L. Dow:
Marine Research Director

Dear Mr. Dow:

Enclosed is a copy of a letter received from Dr. Ruth Patrick and a copy of my letter to Mr. John Gray, Chairman of the Newly formed Goose Pond Reclamation Society.

Dr. Patrick seemed to be rather anxious that a monitoring program be developed as soon as possible, for reasons which I'm sure you would understand on the need of a baseline with the start of the fresh-water runoff season. She has checked into the situation with E.F.A. and doubts funds will be available in time and if ever to help in monitoring equipment. She did ask if you had contacted Mr. H. Garland Hershey, director of the office of Water Resources Research in Washington, concerning the monitoring that should be done at the Callahan mine-site.

On this monitoring question.. I realize you and Mr. Hurst would like to carry out this work and I'm fully aware of this being your department's responsibility. My going ahead with Dr. Patrick's cost estimate is a cushion in the event department cannot carry out the necessary work. Of course all of this is dependent on the Callahan firm coming up with funds for this work as an important part of the reclamation of the area, and judging by my past experiences with verbal assurances for cost covering (such as Dr. Patrick's survey this past summer) I will have to in the future see some written agreement that Callahan will put the money where their mouth is.

Sincerely,

Albert E. Sandecki

CALLAHAN MINING CORPORATION

277 PARK AVENUE - NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO:
41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

March 27, 1972

Mr. Albert Sandecki
50 Tanner Street'
Haddonfield, New Jersey 08033

Dear Albert:

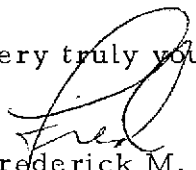
You are quite right that the open pit has accumulated lots of water. In fact, this morning I heard that the level is 60 feet deep. Unfortunately, this is not intentional. The heavy rains of the past ten days have caused inflow to exceed pumping capacity. I understand that some equipment is buried under the water. I have no idea when the water will be pumped from the pit, but I expect it will take several days. These problems only delay completion of the mining from the pit and from underground and do not affect our plan to get the mud to move into the pit at the appropriate time.

Charlie Snead and I plan to meet with the Borings in Boston as soon as possible to arrive at a conclusion to the negotiations-- either one way or the other. This has gone on entirely too long and we must seek a new solution if the Borings will not grant us a water permit.

I received a letter from Frank Boring this morning which asks for more information, guarantees, etc. I feel that he would like to grant us the water easement but is trying to negotiate as much as possible from us. This is understandable, I suppose, but it doesn't lead to a quick solution to the water problem.

I'll keep you informed of our visit to the Borings.

Very truly yours,


Frederick M. Beck
Director of Exploration

FMB:lja
cc: C.D. Snead, Jr.

50 Tanner Street
Haddonfield,
New Jersey 08033
March 25, 1972

Mr. Barry Mills Esq.
c/o Hale & Hamlin
Blue Hill, Maine

Dear Mr. Mills:

I could not help but recall my past and continuing involvement on the Goose Pond situation while reading your letter to the various State and Federal agencies. It prompted me to look over my files for anything specifically concerned with the dam and effluent discharge, I found little. Attached are a few past letters for the sake of comparing the responses you may receive.

Little consideration was evident from the Maine agencies in 1966 (understandably so) as after all the Callahan Corporation meant more tangible advantages at the time than did the tidal estuary being left alone.

I am writing mainly about your mention of "blowing the whistle" and would like to fill you in on my situation with the Goose Pond Reclamation Committee and a suggestion made this July past by Dr. Ruth Patrick.

I was rather reluctant to become involved at first with the committee set up by the Callahan firm, thinking that this could lead to internal squabbling and the development of another party to the ball tossing now going on between Callahan, Augusta, Washington and Brooksville.

Cooperation seemed to be the better approach and so the committee was formed to gather information and opinions by knowledgeable people on what might be the best approach to restore the mine-site.

Dr. Ruth Patrick, Limnologist from the Academy of Natural Sciences in Philadelphia and Mr. Robert Dow, Biologist for the Maine Department of Sea & Shore Fisheries did in fact reach accord on some credible recommendations, as outlined by me in the Brooksville Town Report. Unfortunately there seems to be a move to cast doubt on the credibility of these recommendations. (I may be wrong on this point but it's what I think at this time). Presently there is an effort to develop a new Goose Pond Reclamation Society as a non-profit entity. The paperwork for this new corporate entity has been subject to delay and now that it has reached the State's Attorney General there seems to be some inadequacies in the proposal. I am hopeful that this is not a deliberate means of delay which might conveniently bury the recommendations gathered to date by the original committee or for that matter jeopardize the development of the newly proposed reclamation committee. That is where things stand now, it will be interesting to see what develops. I still am involved with the committee with the hope that a spirit of cooperation may still be cultivated.

50 Tanner Street
Haddonfield,
New Jersey 08033
March 23, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04101

Mr. Frederick M. Beck
Dist. Exploration Manager

Dear Fred:

Received your letter of March 8th and wish to apologize for being so slow in responding. I will however do so shortly to you and the other members of the newly formed Goose Pond Reclamation Society.

My reasons for writing just now involves two other situations which I would like to have clear.

I received a letter today from Marian Farnham mentioning the open-pit accumulating water in the amount of 40 to 50 feet. In consideration of this being second or third hand information or "rumor" I would like to know if this is accurate? I am concerned in light of the recommendation by Dr. Ruth Patrick that the mud and waste rock in Stink Cove should be shoved into the open-pit prior to the accumulation of any water. Would you please let me know if this much water has accumulated.

I have as you know written to Mr. Hall concerning the water problem asking that he consider having you contact Mr. Boring in Mass. at his home to reach some understanding. Mr. Hall was agreeable to this approach and hopefully you have returned from West Coast and can now or already have contacted Mr. Boring.

I would appreciate knowing what he had to say and where we stand at this time.

Sincerely,

Albert Sandecki

THE ACADEMY OF NATURAL SCIENCES

NINETEENTH AND THE PARKWAY, PHILADELPHIA, PENNSYLVANIA 19103

Phone LO 4-3921 Area Code 215

March 16, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

I think that we should start the water quality studies as soon as possible and we should determine them twice a month up until the first of July. After that time, I think we might determine them once in August and once in September, and again perhaps in November and one the following winter.

If you can get a local person to collect the samples for us, we estimate that the cost of carrying out these analyses at about \$300. each or a total of roughly \$3,000. for ten series of analyses. These analyses would consist of the determination of alkalinity, hardness, calcium, magnesium, chlorides, sulfates, copper, zinc, lead, chromium, and iron. The samples would be taken in four or five places in the mine pit, a sample from the cove just outside of the dam, one further down the cove, and one out in Goose Bay away from any possible contamination from the mine.

The Academy would send someone to designate where the samples should be taken. The cost of a person coming to the mine and designating where samples should be taken and showing how to preserve them would be at the rate of \$100.00 per day plus travel and living expenses. I would estimate it would take him about 2½ days to do this.

A program for determining the landscaping of the area as a recreational center would have to be worked up on a separate program. I would like to talk more with you about this.

With all best wishes.

Yours sincerely,



Ruth Patrick
Chairman
Department of Limnology

RP:lta

DR. PATRICK CALLED RE THIS LETTER.

3000-3500. WOULD BE COST FOR MONITORING
SERIES ON A YEARLY BASIS - START THIS
MONTH - APRIL 6 7 AM.

AS -

CALL TO ACADEMY NAT. SC'S

MAR 21 72
EXT. 41 DRT
56 MR. L

MTG WITH DR. PATRICK ON JAN 13TH -

{ 2:15 Tom Lloyd
2:35

COST ESTIMATES FOR MONITORING DISCUSSED IN JANUARY.

DIFFER (CONSIDERABLY)

FIGURES QUOTED IN DR. PATRICK'S LETTER OF MARCH 16TH HAVE CONFUSED MY UNDERSTANDING ON MONITORING COSTS

ARE THE FIGURES IN YOUR LETTER OF 16TH ON A YEARLY BASIS OF TESTING COVERING THE 10 ANALYSES.

- OR -

DOS THE COST OF 3,000.- REPRESENT A COST OF ONE SERIES OF TESTS FOR THE 10 ANALYSES.

DOS THIS REPRESENT THE ACADEMY'S COST ESTIMATE PROPOSAL FOR THE MONITORING?

SAMPLING DISCUSSED IN JANUARY CONSISTED OF 4 SAMPLES PER MONTH COPPER, ZINC, LEAD, P.H. AT 700⁰⁰ / YEAR OR APPROX 15⁰⁰ / SAMPLE.

TESTING FOR PROBABILITY OF TOXIC ION EFFECTS IN SALT AND FRESH WATER WAS PRICED AT 175⁰⁰ -

AVAILABILITY OF ^{FED.} FUNDS -

ENVIRONMENTAL IMPACT STUDY. 5-10 THOUSAND.

300/00 - 11 PARAMETERS.
300 / SINGLE SERIES AT APPROX 10 TIMES

WILL RE WRITE PROPOSAL (SHORTER THAN BEFORE)

CHECK WITH DR PATRICK ON FUNDS OR LEGISLATION AFFECTING AVAILABILITY OF FUNDS FOR RECLAMATION INCLUDE LAND RECLAMATION STUDY.

SULFATES, PH, HARDNESS, ALK. ETC. SIMPLE
CU, ZN, IOAN, MG, CHL LEAD DIFFICULT

EXT 41 DR. PATRICK EXT. 56 TOM LLOYD

March 21

Dear Frank:

Thank you for your coments on Fred Beck's letter. I am inclined to think he is more right than wrong on the criticism of my letter in the town report.

The correction of the minutes (at the town meeting) was what was approved and not the specific recomendations, although these minutes were never rewritten only a brief summary ^{AND BOB DOW'S COMMENTS} ~~WERE~~ entered as acknowledgement of the public meeting on August 18th. It is interesting to note that my remarks ~~for~~ correction of the recomendations received by the committee from Dr. Patrick were not entered in Fred Beck's minutes on the public meeting. I had written to him about this (twice) but never had a reply.

There is no doubt in my mind that Beck is doing his damndest to bury the fact that Dr. Patrick ever made any recomendations. The recomendations are on record in the minutes of July 30th (the meeting that Beck suddenly ^{RECALLED HE} had a previous engagement, and ducked out of)

There was another interesting development at the meeting held for carrying out the incorporation (the one I was informed of 3 days before it was held, and could not attend.) Sherman Greene sat in for me and mentioned that the money that Callahan (Snead) had previously quoted to me as the amount the company had "bugted" for reclamation in the sum of 75,000.00 did not come near the figures that Fred Beck was quoting at the meeting when pressed by the representatives from E.P.A.

I would like to respond to Beck's letter. I do not feel a lack of courage to do so, but I don't see how I can do it effectively in a letter, I would I think just be opening a can of worms and would sound like no more than a trouble maker. I wish I could devote more time than I am able to at present to this mess, but the work here in the shop and teaching the classes is, or has recently been too demanding.

Is taking this matter up at the next meeting of the committee too much of a time lag in responding to Beck's letter ?

Attached is a list of the new officers of the GOOSE POND RECLAMATION "SOCIETY"...

Dr. Patrick and the Academy of Natural Sciences are still in the process of developing a proposal for and environmental impact study, which will run in the area of 5 to 10,000 dollars to carry out. Beck's "experts" wanted 27,000.00 for such a study. At this point I don't see if it will even be practical to push on with the Academy's proposal with Beck so intent on burying Dr. Patrick's recommendations. They (Callahan) have still not paid for her trip to the area this summer, after verbal assurances they would. I guess they just have no desire to be associated with her. *As you recall I had paid her fee.*

I just think Callahan planned on setting up the original committee for recommendations..hoping,they would be ineffective and when we did arrive with an expert and a set of recommendations the move was made to discredit the group and its findings. Now we have the smokescreen of the incorporation to go through and then God knows what else.

*Sincerely,
Albert*

Now the Academy thinks this is too big for a small group to handle.

Francis M. Greene
Vail Road
Poughkeepsie, N. Y. 12603

13 May '72

Dear Albert;

Well! at least you now know why you didn't receive minutes for the meeting from that bastard Beck.

My recollection of the meeting was that you called for a vote of the committee and had an affirmative vote on this. If this is true and he failed to do so I would personally not take this public spanking from this guy.

Is the Committee still in existence and who are the directors of the new Corporation? Is he correct in the stated purpose of the new corporation?

Perhaps this is just a move to repudiate the Committee Recommendations so as to avoid doing the proper job and letting Callahan off the hook so they can get off cheap.

The effect of his letter is to

2
said on the record that the Committee
never approved the Recommendations.
This is bad for the future. It
allows him to bring in a new
"expert" to say pedel the thing
and if the new corporate board
is under his control he's godid
made to get out from under
cheaply.

Your last letter was very hopeful
on getting the mud back into the
pond but no mention of the "rock"
in the pond bed. Now that I
read it in retrospect he was
planning on big blast as the
solution.

It is also my recollection that
these "recommendations" were the basis
for the town's letter to the Governor
to meet and discuss the problem's
of Goose Falls and I think they were
appended to the letter sent to the
Governor.

It is my present judgement that
you should direct a letter to all

members of the committee referring to
 statements made by Beck in his letter
 i.e. Par 293 of his letter and referring
 to the vote at the public meeting, his
 failure to provide minutes, your
 request to him for the minutes, etc.
 Raise the question why he did not
 as secretary provide you with minutes
 and demanding a retraction that
 these recommendations were not
 those of the committee. Also point
 out, if true, that the first
 selectman (is he a member of the
 committee) used the committee's
 recommendations in writing the
 Governor for an ~~acting~~ appointment
 to hear the local problem.

Now to the Treasurer job. That
 can be difficult. It is a very demanding
 job and carrys financial responsibility.
 You are remote from the area much
 of the time. Perhaps you should
 think carefully about staying in
 that position. Had that you should
 jump now but think it over.

4

Now I'm being very hard in
this letter but I think you cannot
go on with this activity unless you
can win this case that Beck presents.
He has publicly discredited you
and you must react if you are
to continue. Personally I would
rather see you win and then
perhaps withdraw.

I hope you will let me know
your reaction to what I write
and will research these questions
carefully before you take action.
If you can put a good case
together I'll be delighted.

Let me know what you
find out and what you plan
to do.

Yours.

Frank.

P.S. If you find my recollections
are wrong please let me know

F. W. L.

March 31st

Dear Mr. Greene:

I thought I would send this along to you in the interest of your being aware of a problem that developed over my letter in the Brooksville Town Report. I mentioned this to you in my last letter. Although I have yet to see the Town report and do not know if John Gray had made any changes in the letter submitted for his approval I felt it necessary to respond to Fred's letter of the 8th.

My first impression of Fred's letter was that he was making a mountain out of a molehill and I did not wish to add to the situation, but the more I thought about it the more upset I became over the possibility of this developing into a discrediting of the people and recommendations gathered to date by our original Goose Pond Reclamation Committee.

I would have sent this letter of reply to you for consideration of anything actionable but the delay in answering just did not afford that chance. I did discuss this letter with an attorney friend here in Haddonfield and he seemed to think it was alright..

The only saving grace that this whole experience as a committee chairman has had for me is that now I am a little more aware of how a committee should function and the importance of making it work properly.

I hope in my reply to Fred there is nothing more said and the matter dropped.

Sincerely,

Albert Sandecki

50 Tanner Street
Haddonfield,
New Jersey 08033
March 31, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Frederick M. Beck
Director of Exploration

Dear Fred:

I have received your letter of March 8th, copies of which you sent to all members of the Goose Pond Reclamation Committee, referring to the letter in the Brooksville Town Report.

I was asked by the town to give a brief summary of our committee's progress and in trying to be as brief as possible I overlooked what might have been a more proper wording concerning the recommendations, perhaps "received to date" should have been inserted.

I considered the minutes of the July 30th meeting (which you failed to attend) as a guide in drafting the summary as they were amended and approved by the committee at the public meeting on August 17th.

I still object to the fact that you never entered into the amended minutes the changes that were approved at the public meeting, as I requested at the meeting and informed you of in my letters to you on September 15th and November 15th. You did send a copy of the amended minutes concerning Mr. Dow's, Mr. Gray's and Mr. Roger's amendments but did not include those that were applicable to Dr. Patrick's and Mr. Apollonio's recommendations.

This is far more misleading in that it tends to undermine the original purpose and recommendations gathered by the committee and the credibility of the individuals making the recommendations. Considering that the committee was set up as a group of those concerned and interested in seeking advice on what might be the right approach to reclaim the area, and having come up with credible recommendations, this attempt to bury them in your minutes and letter of December 3rd is very unfortunate.

My understanding of the purpose of incorporation from conversations with you and Charlie Snead, aside from the legal advantages, was primarily that Callahan has budgeted a certain amount of money for the reclamation of the mine-site, but was unwilling to make this money available except to a legally constituted corporate entity, such as the one now formed as the Goose Pond Reclamation Society. Hopefully the new not for profit committee will gain a better understanding of this when the bylaws are drawn and discussed.

Mr. Frederick M. Beck
Director of Exploration
Callahan Mining Corporation

Personally I think your letter of March 8th does little to promote a unity of purpose, rather it serves to discredit me and the recommendations that have been gathered to date. In consideration of this possibly having an adverse effect on the other members of the recently formed committee, I thought I should let you and the others know of my feelings on the matter.

I sincerely hope that your reprimand to me will not disrupt the intent or functioning of the new Committee nor mean the eradication of the work done so far by the original committee or contribute to delay or limitation of the necessary reclamation measures needed in the Goose Pond area.

Sincerely,

Albert E. Sandecki

cc:

Mr. John Gray
Mr. Clifford Leach
Mr. Shannon Blodgett
Mr. Robert Howard
Mr. Robert L. Dow
Mr. Robert G. Doyle

Eugene Hale, 1836-1918
Hannibal E. Hamlin, 1858-1938
Philip R. Lovell, 1899-1961

Charles J. Hurley
Atherton Fuller
Gerald W. Wass
Philip C. Hurley
Barry K. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

March 14, 1972

Please Reply To Blue Hill

File No. 1633

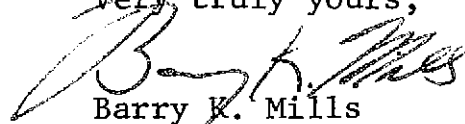
Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

Thank you for your letter of March 10. I am pleased to learn that the committee is aware of the silting and icing problem at Goose Cove and that it has been discussed.

A representative is to meet with me in my office Friday morning, March 17, at 10 o'clock. I am to drive with him to the sight of the dam for a simple informal discussion. I have obtained a copy of the Dow Hurst report which I intend to study.

Very truly yours,


Barry K. Mills

BKM/wmj



STATE OF MAINE
DEPARTMENT OF SEA AND SHORE FISHERIES
STATE HOUSE ANNEX
CAPITOL SHOPPING CENTER
AUGUSTA, MAINE 04330

March 14, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, N. J. 08033

Dear Mr. Sandecki:

Thank you for the recent material which you forwarded to me concerning the Callahan Mine site.

John Hurst and Barry Mills, along with Malcolm Richards, will visit the site on Friday of this week. There is a slight possibility that I will be able to attend also. The purpose is to attempt to evaluate the area between the west end of the open pit and the dam to see if a dam at the edge of the pit would be adequate to prevent a major flow of sea water into the pit.

Sincerely yours,

A handwritten signature in cursive script, appearing to read 'Robert L. Dow'.

ROBERT L. DOW,
Marine Research Director

RLD/jwu

50 Tanner Street
Haddonfield,
New Jersey 08033
March 10, 1972

Mr. Barry K. Mills
c/o Hale & Hamlin
Blue Hill, Maine

Dear Mr. Mills:

Thank you for your letter of the 7th. The secondary dam at the narrows of the upper and lower pond as you described for Dr. and Mrs. Gray in your letter to Mr. Beck was discussed at the committee meeting in the spring of 1971.

I had brought this up as an alternative to maintaining the present dam under the Goose Falls bridge for much the same reasons you pointed out to Mr. Beck. The cove has been adversely affected by the silting and freezing solid in the winter.

The suggestion was made by me to reinforce the secondary dam and construct a flood control gate to facilitate the filling of the pit area with salt water at the same time the flood control gate would restrict any outflow into Goose Cove.

As I recall Mr. Dow was not too favorably inclined to this approach unless the present earthen dike could be sufficiently reinforced. Mr. Beck seemed to react favorably at the time and mentioned the possibility of increasing the capacity of the lower pond by diking to Stink Cove to gain additional area.

The matter was more or less shelved with the exception that Mr. Beck was going to get some cost estimates on the reinforcing of the earthen dam and look into the types of flood control gates. I suggested he contact the Soil Conservation Service in Ellsworth. I do not know if Mr. Beck followed this up.

Not much else was made of this alternative after the committee meeting in the summer when Dr. Ruth Patrick and Mr. Dow seemed to strongly recommend the retaining of the present concrete dam.

I would appreciate your keeping me advised.

Sincerely,

Albert E. Sandeck

Eugene Hale, 1836-1918
Hannibal E. Hamlin, 1858-1938
Philip R. Lovell, 1899-1961

Charles J. Husley
Alberton Fuller
Gerald W. Wass
Philip C. Husley
Barry K. Mills

Hale & Hamlin
Attorneys and Counselors at Law

Ellsworth, Maine 04605

Area Code 207 667-2561

March 10, 1972

Blue Hill Office
Blue Hill, Maine 04614
Area Code 207 374-2846

Please Reply To Blue Hill

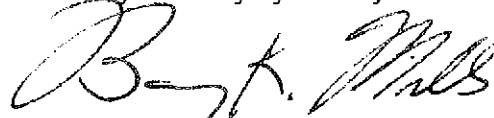
File No. 1633

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

Enclosed herewith for your records is a copy of a letter to me of March 9 from Fred Beck.

Very truly yours,



Barry K. Mills

BKM:jw
Enclosure

CALLAHAN MINING CORPORATION

277 PARK AVENUE - NEW YORK, N.Y. 10017
TELEPHONE: (212) 676-2950

PLEASE ADDRESS REPLY TO:

41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

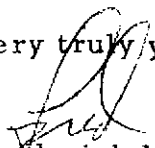
March 9, 1972

Mr. Barry K. Mills, Esq.
Hale & Hamlin, Attorneys and Counselors at Law
Blue Hill Office
Blue Hill, Maine 04614

Many thanks for passing along the concerns of your clients. I can certainly understand the problem of silting which is occurring in Goose Cove. We have given some thought to this and are aware of the inconvenience it causes--not to mention the ice which forms in the winter.

I'm not clear about the proposed substitute dam which is suggested. The dam which presently exists is the only location available to us. The shoreline which I suspect the substitute dam is proposed to adjoin is owned by Ms. Harris and she has not shown a willingness in the past to enter into any agreements. In any case, no conclusions of any sort have been reached by the committee (despite reports to the contrary) and I would anticipate that as soon as the best solution is reached from an environmental and economic standpoint, giving full consideration to your clients' concerns, we would consult with your clients to determine an acceptable solution.

Very truly yours,


Frederick M. Beck
Director of Exploration

FMB:lja
cc: J. T. Hall
C. D. Snead, Jr.

March 7th 1972

Dear Mr. Greene:

Thank you for sending the papers for incorporation. I have signed them where indicated and returning them to you.

Received a note from Fred Beck on the 2nd and he says he has had no response from the Borings, but Callahan is still "negotiating". Bill Veague stopped by on the 28th and he seems to be unwilling to let the water problem continue on much longer. The last letter I received from the Barnhams seems to confirm the plumbing is deteriorating along with their feelings

Sincerely,

DR. PATRICK CALLED in
REFERENCE TO PROPOSAL.
MAR. 7 - 2 PM - 15 min.

DETAILS on RECOMMENDATIONS
AND PROPOSAL WILL BE SENT
SHORTLY.

STATE OF MAINE

Certificate of Organization of a Corporation,
Under Title 13, Chapter 81 of the Revised
Statutes, and Amendments thereto.

The undersigned, officers of a corporation duly organized
at _____ in the Town of Brooksville,
State of Maine, on the 18th day of February A.D. 1972, hereby
certify as follows:

The name of said corporation is GOOSE POND RECLAMATION
SOCIETY.

The purposes of said corporation are:

SPECIFICALLY to work for, encourage, assist and stimulate
the reclamation of an area disturbed by mining operations through
the use of the recognized advantages of organized action.

GENERALLY to purchase, receive, subscribe for, invest in,
and in all other ways acquire, lease, possess, maintain or other-
wise use, enjoy, deal in, sell, mortgage, pledge, encumber, transfer,
assign and in all other ways dispose of, design, develop, invent,
improve, equip, repair, alter, fabricate, assemble, build, construct,
operate, manufacture, plant, cultivate, produce, market and in all
other ways deal in and with property of every kind and character,
real, personal or mixed, tangible or intangible, wherever situated
and however held, (improved or unimproved), and the products and
avails thereof, and every character of interest therein and appur-
tenance thereto, including, but not limited to, mineral, oil, gas
and water rights, all or any part of any going business and its
incidents, granted or conferred by any government or subdivision
thereof, and any interest in or part of any of the foregoing, and
to exercise in respect thereof all of the rights, powers, privileges
and immunities of individual owners or holders thereof. To hire and
employ agents, servants and employees, and to enter into agreements

of employment, and to act as agent, contractor, trustee, factor or otherwise, either alone or in company with others. To promote or aid in any manner, financially or otherwise, any person, firm, association or corporation, and to guarantee contracts and other obligations. To carry on any business whatsoever that this corporation may deem proper or convenient in connection with any of the foregoing purposes or otherwise, or that it may deem calculated, directly or indirectly, to improve the interests of this corporation, and to do all things specified in Title 13 M.R.S.A., Sections 901 to 986, and to have and to exercise all powers conferred by the laws of the State of Maine on corporations formed under the laws pursuant to which and under which this corporation is formed, as such laws are now in effect or may at any time hereafter be amended, and to do any and all things hereinabove set forth to the same extent and as fully as natural persons might or could do, either alone or in connection with other persons, firms, associations or corporations, and in any part of the world.

The foregoing clauses shall be construed both as objects and powers; and it is hereby expressly provided that the foregoing enumeration of specific powers shall not be held to limit or restrict in any manner the powers of this corporation.

Said corporation is located in the Town of Brooksville, County of Hancock, State of Maine.

The number of officers is three (3) and their names are as follows:

President	-	John H. Gray
Clerk	-	Frederick Beck
Treasurer	-	Albert Sandecki
Directors	-	Charles Shannon Blodgett

Robert Dow
Robert Doyle
Frederick M. Beck
John H. Gray
Albert Sandecki
Robert Howard
Clifford Leach

WITNESS our hands this day of A.D.

1972.

..... President

Albert Sandecki Treasurer

.....)
.....)
.....)
.....)
.....)
.....)

..... Directors

Albert Sandecki)
.....)
.....)
.....)

STATE OF MAINE
HANCOCK, ss.

, 1972.

Then personally appeared the within-named Charles Shannon Blodgett, Robert Dow, Robert Doyle, Frederick M. Beck, John H. Gray, Albert Sandecki, Robert Howard and Clifford Leach, and severally made oath to the foregoing certificate by them signed, that the same is true.

Before me,

.....

Notary Public
Justice of the Peace

STATE OF MAINE

Attorney General's Office

A.D. 1972.

I hereby certify that I have examined the foregoing certificate, and the same is properly drawn and signed, and is conformable to the constitution and laws of the State.

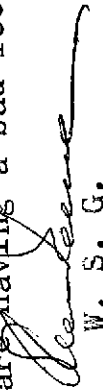
Attorney General

XXXXXXXXXX

March 3, 1972

Dear Albert:

Please sign where your initial appears and return to me in enclosed envelope. Will write soon. To-day we have no power or telephone as we are having a bad ice storm.



W. S. G.

CALLAHAN MINING CORPORATION

277 PARK AVENUE · NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO:

41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

March 2, 1972

Mr. Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033


Dear Albert:

A meeting of the Goose Pond Reclamation Committee was held on February 18 and all members were present or represented except for Bob Doyle. Sherm Greene represented you in good fashion.

The only business conducted was that of incorporation and election of officers and a board of directors. Officers elected were John Gray, President, Albert Sandecki, Treasurer, and myself as clerk. The directors are the 3 Brooksville selectmen, Robert Howard, yourself, Bob Dow, Bob Doyle, and me. A bylaws committee consisting of John Gray, Sherm Greene, and Bill Genton was appointed and will present bylaws to the group at the next meeting. The official duties of the officers and responsibilities of the group will be spelled out in the by-laws. John Gray will call us together when he's ready with the by-laws and, if you wish, Sherm Greene can be your stand-in.

I haven't heard anything from the Borings lately, but we are still in negotiation with them. It will be a relief to me to get to the stage where we can drill you a well. I hope you're having a successful winter.

Best regards,


Frederick M. Beck

CALLAHAN MINING CORPORATION

277 PARK AVENUE · NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

PLEASE ADDRESS REPLY TO:

41 UNION WHARF
PORTLAND, MAINE 04111
TEL: (207) 772-3789

March 8, 1972

Mr. Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Albert:

I received a copy of the Brooksville town report today and was interested to read about the GPRC public meeting. I feel it is certainly in the best interests of the town to be well advised of the progress (or lack of) which we are making.

I note that you have stated that the recommendations listed are those of the committee. As you may remember, the recommendations are not those of the committee but those of people who have made recommendations to the committee. There is a big difference. It may be that our committee will make recommendations similar to these. However, it would be appropriate to have the committee vote on recommendations at an appropriate time--for example when as much factual data as can be obtained is available to us.

In order to be given any credibility, the recommendations of the committee should be those of the entire committee, not those of an individual on that committee.

Your last paragraph is, unfortunately, misleading. The purpose of incorporation is not to facilitate receiving and administering Callahan funds. We can do that well enough. The purpose is to create a responsible organization capable of providing a continuity of reclamation and rehabilitation during and after shutdown of the mine, a "healing" process which could take several years. Callahan is willing to provide certain funds to support this effort.

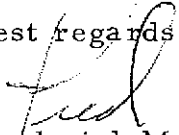
I'm sorry to be so critical, but I am as concerned about the reclamation of the area as you are, and feel that misleading

CALLAHAN MINING CORPORATION

Mr. Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

statements don't add to our common goal.

Best regards,


Frederick M. Beck

FMB:lja

cc: Robert Doyle
Robert Dow
Robert Howard
Shannon Blodgett
John Gray
Clifford Leach

50 Tanner Street
Haddonfield,
New Jersey 08033
March 1, 1972

State of Maine
Department of Sea & Shore Fisheries
State House Annex
Augusta, Maine 04330

Mr. Robert L. Dow
Marine Research Director

Dear Mr. Dow:

Enclosed is a copy of the lease that Callahan has with the Grays concerning the dam under the bridge at Goose Falls.

As I recall Mr. Hurst asked for a copy of this lease from Mr. Beck, I do not know if the lease was sent to him so I have sent a copy to Mr. Hurst also.

In writing to Mr. Mills (attorney for the Grays) I suggested he contact you for your departments feelings on the matter of the dam.

From reading his letter I get the impression that the Grays are interested in the swift removal of the dam when the Callahan operations end. This more or less goes along with the conversations I have had with Mr. Robert Gray, Mrs. Virginia Gray's son, who is interested in starting a marina facility in the cove.

Sherman Greene gave me a brief summary of the meeting on Feb. 18th, I was sorry not to be able to attend. His mention of the representatives from the EPA envited by Mr. Hurst interested me. I would like to be kept advised on any developments especially on the position of the U.S. Army Corps of Engineers.

Sincerely,

Albert Sandecki

cc:

Mr. John Hurst
Boothbay Lab.

50 Tanner Street
Haddonfield,
New Jersey 08033
March 1, 1972

Mr. Barry K. Mills
Hale & Hamlin
Ellsworth,
Maine 04605

Dear Mr. Mills:

Thank you for your letter of February 23rd in reference to the dam at Goose Pond.

The only information I have is in regard to the recommendation our committee made to the Callahan Corporation last summer. As our committee was set up as an advisory group to obtain information and opinions on the reclamation of the mine-site there is no official power to enforce these recommendations. Callahan has indicated a willingness to abide by some of our recommendations but as to whether they will is another question.

The request was made to retain the present dam until monitoring of the reflooded open-pit and pond beds indicated that the impounded waters would not be detrimental to the surrounding marine environment.

This recommendation was made after consultation with Mr. Robert L. Dow, Biologist for the Sea & Shore Fisheries Department in Augusta and Dr. Ruth Patrick, Limnologist with the Academy of Natural Sciences in Philadelphia. Both of these individuals agreed on the need to prevent tidal dispersion of the waters in the mine area until the possible toxic metal ion situation could be carefully studied and evaluated. I understand that the situation at this coastal mining activity is unique and little research has been done that might afford a basis for predicting the extent of the metal toxicity that may develop, or the time necessary to reach an equilibrium so that the tidal ebb and flow could be reestablished by removal of the dam.

I would urge you to write to Mr. Dow in Augusta to get the Sea & Shore Fisheries position, you might also ask him if there have been further developments concerning the dam on the part of the U.S. Army Corps of Engineers.

For what it's worth I believe the general feelings of the local residents is that someday the dam be removed.

Sincerely,

Albert E. Sandeck

cc:CMF

Callahan Had Profitable Year

The earnings of Callahan Mining Corporation made a good recovery in 1971 with consolidated profits of \$575,000 (18 cents per share) as compared to a net loss of \$1,223,000 (37 cents per share) in 1970. Each corporate operation made significant improvement in earnings except the Galena Mine, and all showed profits.

At the Galena Mine, income fell 30 percent although silver production increased nearly 10 percent. The reduction in income was largely due to the decline in the average price of silver to \$1.55 from \$1.77 a year earlier.

In the second quarter of the year, work at the Caladay Project was suspended until the outlook for silver prices becomes more encouraging. The possibility that outside partners may be interested in providing the \$7,500,000 to complete this exploration project is being studied.

Results at the Penobscot open pit copper-zinc mine in Maine reflected improved operating procedures with profits earned exceeding the break — even projected after the write-down in 1970. It is expected that this operation will be closed down in mid-1972 with the exhaustion of minable ore.

Manufacturing activities contributed importantly to 1971 earnings. Both Pathway Belows, Inc., and the Flexaust Company Division made major improvements over their 1970 performances. After a slow first half, Pathway earned a profit for the year compared to a substantial loss in 1970, and started 1972 with the biggest backlog of orders in its history. Flexaust sales equalled their record sales of 1969, and its profits increased by more than 30 percent over 1970. Operation of Avica Corporation was terminated early in the year as the outlook for the aerospace industry which it served continued to look bleak. Liquidation has already returned Callahan's full investment and contingent payments in future years are

gas discoveries to date have been on Callahan's permit lands. Substantial additional capital has been committed to Arctic exploration by gas transmission and distribution companies and others as a result of encouragement so far. An agreement was reached with Pacific Lighting Gas Development Company to advance funds to cover the expected cost of Callahan's and Pinnacle Exploration Inc.'s working interest requirements for the next five years in return for first right to negotiate for their share of gas exported. Studies are presently underway to consolidate Callahan's and Pinnacle's interests with those of other associates in the same Arctic permits.

Brooksville mine profits exceed break-even basis¹

NEW YORK--"Results at the Penobscot open pit copper-zinc mine in Maine reflected improved operating procedures with profits earned exceeding the break-even projected after the write-down in 1970. It is expected that this operation will be closed down in mid-1972 with the exhaustion of minable ore."

So states a news release from Callahan Mining Corporation outlining the company's 1971 results.

Callahan reported consolidated profits of \$575,000--18 cents per share--for 1971 compared with a net loss of \$1,223,000--37 cents per share--in 1970.

The firm termed developments in the Canadian Arctic Islands, where Callahan has interests in gas and oil exploration, "heartening," noting that two of three gas discoveries to date have been on Callahan permit lands.

Income at the company's Galena Mine fell 30 per cent due to a decline in the average price of silver, but income from the firm's manufacturing activities contributed to the 1971 earnings.

Reclamation group elects officers

BROOKSVILLE -- Members of the Goose Pond Reclamation Society met Friday to elect officers and initiate legal action for incorporation.

John Gray was named president of the society. Other officers are Albert Sandecki, a Brooksville summer resident, treasurer; and Fred Beck, a Callahan Mining Corporation official, clerk.

Named to the board of directors were Gray, Beck, Sandecki and Robert Dow, of the Maine Department of Sea and Shore Fisheries; Robert Doyle, of the Maine Mining Bureau; Brooksville selectmen Clifford Leach and C. Shannon Blodgett; and Robert Howard, Brooksville.

Gray and attorneys William Fen-ton, Bar Harbor, and Sherman Greene, Deer Isle, were appointed a committee to prepare by-laws.

The society is working with the mining firm, the town and various state agencies to develop plans for reclamation of the open pit mine area to be abandoned by Callahan later this year.

Callahan Still Exploring

2/27/71 I.A.D.V.

It is generally known that the Callahan Mining Corporation at Harborside on Cape Rosier plans to shut down operation by the end of this summer. According to Mr. Flow, Mine manager, theoretical reclamation is in process. Little has been done on the physical level, except "the sloping of some rock piles." He is hopeful that the Goose Pond Reclamation Committee, a group of citizens, mine and state officials, will come up with a reclamation plan which will enable the area to be utilized affectively in the future for some other industry.

Recovery of their present operation doesn't seem hopeless, however. Exploration for new massive sulfide deposits, consisting of copper, zinc, lead and sulfur, is in process on Cape Rosier and in the Blue Hill area. Fred Beck, a Callahan official in Portland, says that "the search for additional ore has been going on away from Harborside since 1966." Most of the prospecting has involved "The search and appraisal of old mines."

This included the former Black Hawk Mine, now owned and operated by Kerramerican, Inc. Callahan was given permission, before Kerramerican became interested, to appraise the Black Hawk Mine, via its records. In consequence, offers were made by Callahan to the Black Hawk Corporation for purchase of their mine site. These offers were turned down, however, due to an unacceptable method of payment.

Reclamation group ^{2/19/71} to be incorporated

BROOKSVILLE -- The Goose Cove Reclamation Committee may meet next Friday to complete the details of incorporating into a non-profit organization.

The committee was formed to make recommendations and oversee the reclamation of the area to be abandoned sometime this year by the Callahan Mining Corporation when its Brooksville operation closes.

According to Fred Beck, Callahan director of exploration and a member of the committee, the incorporation will put the committee "on a little more formal basis than it was before."

Its makeup will include four members from the town, two state representatives and one from the mining firm.

Beck said that the open pit area probably will be filled with salt water and the dam retained in some form until monitoring shows that the tidal exchange won't pollute the cove and bay.

More specific reclamation alternatives are still being considered, he said.

Since most of the land being explored is private, an agreement in the form of a lease must be made with the landowner, before Callahan can search and drill for potential ore deposits. These leases are usually for a period of under 20 years with an annual rental fee. If Callahan finishes its exploration before termination of the lease occurs, the landowners are notified and without further payment, the lease is allowed to expire.

With state land, the process is slightly different. Callahan must "stake a claim" and pay a certain fee to the Maine State Mining Commission. A lease of one year is permitted and every year thereafter the lease may be renewed up to a period of five years.

According to Mr. Beck, there are several hundred acres of private land under lease in the village of Penobscot, the North Blue Hill and the Blue Hill area. When questioned whether landowners had any reservations about leasing their land, Mr. Beck replied that most did not. "They are experienced in Blue Hill. Prior to us, there was a big mining boom in the 1950s and early 1960s." The people leased their land, made money on the rentals, nothing was found and the leases expired. Most feel the same way today. If ore was discovered, the landowners would receive a royalty, which is generally a percentage of the net smelter return. This is the amount the company is paid for its product.

It is interesting to note that when requested no names of landowners presently holding leases with Callahan were given out. This is due to the competition between Callahan and Kerramerican.

Even if Callahan at Harborside closes down as scheduled exploration for ore will continue. Callahan's prospectors are a separate operation. They work for Callahan Industries, which for one, owns the second largest silver mine in the country. Callahan's Exploration Division works several years ahead, prospecting for new ore resources. Since they feel Blue Hill is a potential area, worth further study, they will continue to prospect there. Also, advanced methods of detection, such as the use of airplanes, might make it profitable to lengthen their stay. This might also mean returning to areas previously searched.

Although nothing as yet worthwhile has been discovered, that the public has knowledge of, there is always the possibility that something might.

Nanci Herrington



UNIVERSITY OF MAINE *at Orono*

Environmental Studies Center

Coburn Hall
Orono, Maine 04473

March 6, 1972

Mr. Albert Sandecki
Goose Pond Reclamation Committee
Harborside
Brooksville, Maine 04617

Dear Mr. Sandecki:

Thank you for participating in our survey of water quality management. Due to your contribution of time and knowledge the ^{response} ~~interview~~ was -- we felt -- highly successful.

To formalize certain assurance we made to you orally, we set forth the following:

You are guaranteed the right of review and comment prior to our reporting any study findings which build upon or refer to the confidential survey in which you engaged.

An occasion may arise in which we seek clarification of a point raised during the interview. We appreciate your offering additional help of this nature.

If you have any questions, please do not hesitate to contact us.

Sincerely,

Richard Harvey
Project Associate

50 Tanner Street
Haddonfield,
New Jersey 08033
February 25, 1972

Mr. John Gray
Brooksville,
Maine 04617

Dear John:

Sherman Greene has given me a short summary of the meeting on the 18th and I understand you are the New chairman of the Goose Pond Reclamation Committee. Glad to hear this, it should calm the editorial seas a bit.

Greene also mentioned I was now treasurer??? I feel you should know that I have a hard time making change in the shop.. Well, I hope ~~there~~ will be more progress now.

Today I received a questionnaire from the University of Maine concerning the problems on the Penobscot. The material was mailed out as you can see on the 3rd of this month and it was my intention to send you the 10 pages of questions but considering the general nature of the survey I saw nothing wrong with completing them and sending it back to save time.

Nothing in the survey to directly connect the GPRC with the questionnaire other than the address to me. I sent a letter along with the questionnaire informing Mr. Richard Harvey of the reorganization of the committee and your being appointed the new chairman, I suggested he might contact you if an appointment was desirable, if not I offered my comments if he wanted them when I am at Harborside this summer.

I thought you should be aware of this survey if he should happen to call or write to you.

Please let me know of any developments with the committee and I hope things are going smoothly.

Sincerely,

Albert Sandecki

)
50 Tanner Street
Haddonfield,
New Jersey 08033
February 25, 1972

Center for Environmental Studies
University of Maine
11 Coburn Hall
Orono, Maine 04473

Mr. Richard Harvey
Project Associate

Dear Mr. Harvey:

Pardon the delay in returning the enclosed questionnaire.

The information arrived today and was evidently delayed in forwarding from Maine.

I have answered the questions to the best of my ability although I found many points caused considerable frustration.

In your covering letter you make mention of the possibility of an appointment. I would like you to know that I am not a year-round resident of Maine but would like to help in anyway I can in regard to further discussion.

The Goose Pond Reclamation Committee is now being reorganized and incorporated to better manage the work of an advisory group in regard to the restoration of the Callahan mine-site at Harborside. The new president of the group is Mr. John Gray of Brooksville, Maine you might consider contacting him with a survey and interview.

Mr. Gray is a Selectman in Brooksville and may have some interesting insights on the effect the mining operations have had in the area particularly in light of the prospect for the close down later this year.

His address is as follows:

Mr. John Gray
Brooksville,
Maine 04617
Tel: 326-8229

Sincerely,

Albert E. Sandeckl



UNIVERSITY OF MAINE *at Orono*

Center for Environmental Studies

WINSLOW HALL
-6 Winslow Hall
Orono, Maine 04473
207/581-7446 7092

February 3, 1972

Mr. Albert Sandecki
Goose Pond Reclamation Committee
Harborside
Brooksville, Maine

Dear Mr. Sandecki:

We wish to solicit your cooperation in a management survey now being designed and conducted by the University of Maine at Orono, with several departments involved.

The survey is part of a study of the Penobscot River being conducted with the financial help of the Ford Foundation. In specific content, the study is aimed at producing reports on the following subjects by September 1972:

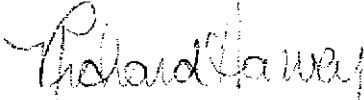
1. Benefits and Costs of Attainment of Various Levels of River Water Quality -- by Dr. J. Delphendahl (Department of Agricultural and Resource Economics)
2. A Multi-Parameter Water Quality Model -- by Dr. F. Woodard (Department of Civil Engineering)
3. An Administrator's Design for More Effective Management of the River -- by C. Wallace (College of Business Administration)
4. Select Ecological Studies -- by Dr. M. Coulter and Associates J. Moroney and G. White (School of Forest Resources)
5. History of the Penobscot River -- by H. Davies (Department of History)
6. Attitudes, Awareness and Existing Management Policies -- by Dr. J. Henderson (Department of Political Science) and R. Harvey (Department of Sociology)

We invite your contribution to any part of the study. More specifically, we would like to meet with you at your convenience to seek answers to the questions shown on the attached questionnaire. You should know that this might take as much as a half-hour of your valuable time. We will be telephoning you in several days to see if it is possible to make an appointment.

Very truly yours,



Edgar A. Imhoff
Project Administrator



Richard Harvey
Project Associate

Wm. Sherman Greene, Jr.
Attorney and Counsellor at Law
Sunset, Maine 04683
207-348-2881

February 22, 1972

Mr. Albert E. Sandecki
50 Tanner Street,
Haddonfield, N J 08033

Dear Albert:

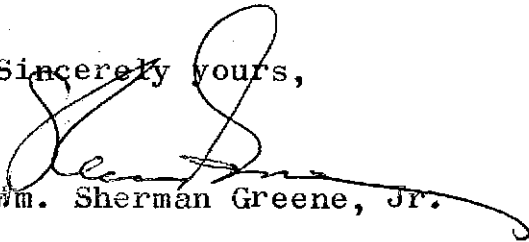
A brief note to confirm my telephone conference with you Saturday. I also acknowledge your letter of February 15, 1972.

I gave you a report as to what took place at the meeting, incorporation procedure, election of officers, Don Gray President and you Treasurer, and also a resume of the general discussion as to reclamation, etc., at the mine.

The Certificate of Incorporation will be prepared and will require your signature, and I shall arrange to send it to you.

I shall give you a more detailed report later as to the meeting and plans.

Sincerely yours,


Wm. Sherman Greene, Jr.

WSG:RL

CALL FROM SHERM GREENE
2/18/72 - 3:15 PM -

MEETING FOR INCORPORATION HELD FEB 18/72

10 AM - 12:30 PM.

BECK, DOW, HURST, GRAY, GREENE, 3 FROM E.P.A. & MACRICHARDS.

INFORMAL MEETING FOR INCORPORATION PURPOSES

JOHN GRAY - PRESIDENT

A. SANDECKI - TREASURER.

F. BECK - SECRETARY.

DIRECTORS - DOW, DOYLE, BECK, GRAY, SANDECKI, LYMBURNER, HOWARD

HURST HAD 3 REPRESENTATIONS FROM BOSTON OFFICE OF
E.P.A. EDWARD WONG, RUSSELL WILDER, GEOLOGISTS -
CHARLES CORKIN ENFORCEMENT DIV. ATTORNEY

SHERM GREENE, BILL FENTON AND JOHN GRAY. AS BY LAWS COMMITTEE.

E.P.A. CONCERNED ABOUT WHAT RECLAMATION WILL
BE CARRIED OUT.

BECK - NO OBLIGATION, NO COMMITMENT ON MONEY
CALLAHAN'S WILLING TO PUT UP -

DOW - BROUGHT UP U.S. ARMY CORPS OF ENGINEERS ?

I RECEIVED NO INVITATION OF CONFIRMATION OF THIS
MEETING - REF - BECK'S SECRETARY'S CALL ON 2/14/71

A.S.

50 Tanner Street
Haddonfield,
New Jersey 08033
February 18, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Fred Beck
Dist. Expl. Mgr.

Dear Fred:

Attached is my letter to you on the 2nd. would appreciate your thoughts concerning contacting Sherm Greene for the meeting or incorporation. I am really strapped down here and the rather short notice of the meeting for today the 18th makes it about impossible for me to attend.

I saw notice of the meeting in the weekly Packet on Monday and when your secretary called I mentioned this letter and the alternate.

I assume not having heard from your secretary that the meeting was not held today. If it is to be held in the near future and you have no objection to Sherm Greene attending in my place I would appreciate your contacting him.

Sincerely,

Albert Sandecki

50 Tanner Street
Haddonfield,
New Jersey 08033
February 18, 1972

Academy of Natural Sciences
19th & the Parkway
Philadelphia, Pa. 19103

Mr. Tom Lloyd
Limnology Dept.

Dear Mr. Lloyd:

The mail has been rather bad lately and having had the experience of mail to the Academy going astray I have attached a copy of my letter to you on the 2nd.

There will be a meeting of our committee the first week in March.

Sincerely,

Albert S. Sandecki

50 Tanner Street
Haddonfield,
New Jersey 08033
February 18th 72

Mr. William Sherman Greene, Jr.
Attorney & Counsellor at Law
Sunset, Maine 04683

Dear Mr. Greene:

In a way I guess you could consider this a formal request to attend in my place, (or as a representative of the concerned neighbors) the meeting for the incorporation of the Goose Pond Reclamation Committee. As we had discussed on the telephone my situation here in Haddonfield is not very flexible at this time and a trip to Maine on short notice is difficult.

I ask this as a favor considering the developments this past week. I first became aware of the possibility of the meeting for incorporation by reading the article in the February 10th issue of the Weekly Packet newspaper. Fred Beck's secretary called the next day and asked if I could attend a meeting if held on the 18th (today) I said I would not be able to attend, his secretary said she would get back to me if the meeting develops as Fred would not be able to attend a meeting the following week due to a planned trip. She has not called back so I assume no meeting.

Seems to be a rather shabby way to arrange a meeting for the incorporation ...but.. true to form.

My suspicions have not been aroused, as I really do not know about the technicalities of non-profit entities.

I have yet to receive an answer from Fred Beck on my letter asking if he or the other committee members would have any objection to your attending in my place. I don't think there would be any and I would let you know as soon as I hear from him.

I made it as clear as I could to John Gray that my position as chairman seems rather impractical as a non-resident and I would be willing to step aside for another person. Frankly, I would rather work on the committee in some other capacity other than chairman. If you can attend the incorporation meeting in the near future I wish you would keep this in mind and if the occasion arises please feel free to make my feelings known.

Sincerely,

Albert E. Sandeck

JAMES W. SEWALL COMPANY

Consultants

TELEPHONE • AREA CODE 207 • 827-4456

OLD TOWN, MAINE



SHIP TO

SOLD TO • Callahan Mining Corp.
Hardorside, Maine 04642

• Callahan Mining Corp.
Harborside
Maine 04642

INVOICE DATE 1-28-72	SHIPPED VIA UPS	YOUR ORDER NUMBER AND DATE Telephone to Mr. Gleason	INVOICE NO. 000096
--------------------------------	---------------------------	---	------------------------------

QUANTITY	DESCRIPTION OF ITEM	AMOUNT
2	2X Enlargements as requested K475-3-1 @ \$11.00 each.....	\$22.00
	State Tax.....	1.01
	UPS Handling.....	.60
	Total.....	\$22.61

ALBERT E. SANDECKI
JEAN S. SANDECKI
50 TANNER STREET
HADDONFIELD, N. J. 08033

773

Feb 9 19 *72* ⁵⁵⁻³⁹⁹/₃₁₂

PAY TO THE ORDER OF CALLAHAN MINING CORP. \$ 22.61
Twenty two dollars ⁶¹/₁₀₀ DOLLARS



MEMO PHOTOS K475-3-1

Albert E. Sandeck

⑆0312⑆0399⑆ 706 496 7⑈

147 CENTRE ST. • OLD TOWN, MAINE 04468

Feb. 9th

Dear Mr. Kazda:

*Thank you for sending the photographs -
Enclosed is a check for \$22.61 to cover
the attached bill.*

*Sincerely,
Albert Sandeck*

LUNNING SECRETARY.

CALL SHERM GREEN. 207-348-2881 HOME
FEB 2 - 7-115 PM. 207-367-2230 SEC.

NOTHING NEW ON THE WATER BECK IS
WAITING FOR A REPLY FROM BORING.

ABOUT INCORPORATION OF OUR COMMITTEE -
Sherm will speak to Fenton.

BROOKSVILLE SELECTMEN TRIED TO GET
IN TOUCH WITH YOU TO ATTEND THE MEETING
ON JAN 26TH BUT YOU WERE AWAY.

NOT MUCH WAS ACCOMPLISHED AT THIS MEETING -

EXCEPT REFERENCE TO MUD & WASTE ROCK (bleeding patterns).

I UNDERSTAND BILL FENTON WILL REVIEW THE
LEGAL MATTERS WITH JOHN FRAY (BROOKSV. 2ND SELECTMAN)
FRED BECK - SUGGESTED YOU AS ANOTHER
SOURCE OF ADVICE. THE SELECTMEN MAY OR MAY NOT
BE CONTACTING YOU WITHIN THE NEXT WEEK OR SO.
Sherm will attend in my place. (is willing to.)

I HAVE A REQUEST - IT IS INCREASINGLY
DIFFICULT FOR ME TO ATTEND THESE MEETINGS
AND THE NEXT ONE AS I UNDERSTAND IT CONCERNS
THE TECHNICALITIES OF SETTING UP THE ENTITY.

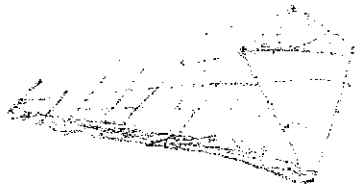
POSITION
OF PROPOSAL

IF I AM UNABLE TO ATTEND THIS MEETING
WOULD YOU CONSIDER ATTENDING IN MY PLACE.

(cannot sign
for me.)

TO SIGN ANY NECESSARY DOCUMENTS (IF THIS IS POSSIBLE)

I HAVE WRITTEN FRED BECK ASKING IF THERE
WOULD BE ANY OBJECTION TO THIS. WILL LET YOU
KNOW HIS REPLY.



BECK'S SECRETARY CALLED 1 PM 2/14/71
REFERENCE TO MTG ON FRIDAY 19TH.
DOUBTFUL I CAN ATTEND.

REFER HER TO MY LETTER OF 2ND →
ASKING IF SHERM COULD SIT IN
FOR ME.

HAVE RECEIVED NO REPLY AS OF
THIS CALL. A.S.

AT

50 Tanner Street
Haddonfield,
New Jersey 08033
February 2, 1972

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Fred Beck
Dist. Expl. Manager

Dear Fred:

I believe John Hurst has your copy of the Battelle proposal, if you are unable to get it back I will send the copy you sent to me at your request.

In consideration of the cost of the Battelle study, Phase 1, compared to that of the Academy of Natural Sciences which I believe covers much the same ground Yes I consider it expensive. The request for funds for the study from the State of Maine as indicated by Bob Doyle would probably not be granted. On the other hand if Callahan wishes to cover the cost of the environmental impact study I would certainly give it support.

I have requested the Academy's limnology department to develop a formal proposal covering what their study would encompass along with detailed cost estimates and will forward the information to the committee.

The thought did occur to me that the meeting should have been called to order, but it all started off in such an informal discussion manner while waiting for Mr. Doyle to arrive that I did not bother. I would appreciate having your summary though.

In regard to the coming meeting for incorporation. I hope to be able to attend if however circumstances do not permit would you or the committee have any objection to Sherman Greene attending in my place ?

Sincerely,

Albert Jandecki

50 Tanner Street
Laddonfield,
New Jersey 08033
February 1, 1972

Academy of Natural Sciences
19th & The Parkway
Philadelphia, Penn. 19103

Mr. Tom Lloyd
Limnology Dept.

Dear Mr. Lloyd:

I have just returned from Maine and the meeting of
Goose Pond Reclamation Committee.

When we met last January 13th there was discussion
on the possibility of an environmental impact study to
be carried out at the Callahan mine-site by the Academy.

Dr. Patrick called me on the 14th to give an estimate
of the cost for such a study and quoted a minimum of five
to maximum of ten thousand dollars for such a study. This
along with a monitoring fee for monthly tests for toxic
metal ions at approximately \$ 700.00 per year.

The committee was favorably impressed with these
figures, although I mentioned they were subject to some
changes.

As this was a verbal presentation on my part to the
committee they are inclined to have more details on what
the Academy and your department would propose in the way
of an environmental study of the Goose Pond area. Dr.
Patrick indicated that you and Mr. Hart would be able to
conduct such a study particularly if it concerned the dev-
elopment of a recreational use for the mine site and tidal
estuary.

Would you be able to develop a formal proposal cover-
ing what the study would encompass as well as the cost so
that I could take this up with our committee ?

I was unable to collect samples at the mine-site on
this past trip due to intolerable winds and low temperatures
along with the unsafe conditions in the pit area, will try
again the next time I'm up.

Sincerely,

Albert Sandecki
Chairman GFRC

cc: CNE

CALLAHAN MINING CORPORATION

TO: Goose Pond Reclamation
Committee

DATE: 1/28/72

FROM: F. M. Beck

COPIES: R. L. Dow, John Hurst,
R. G. Doyle, Albert Sandecki
John Gray

SUBJECT: Miscellaneous Items

Estimates of feasibility have been made by the mine staff and powder experts on moving the mud into the open pit. It is the feeling of the mine engineers and powdermen that controlled blasting of the toe and a slot would be sufficient to get the mud moving. Blast full patterns have already been laid out, but it is probable that the mud will not be moved until after the mill shuts down, due to the possibility of disrupting the retaining dam which provides the sump with water for recycling.

I discussed the turbidity of the water in Goose Cove with the mine staff, and apparently the mill is taken off the recycling system during the winter. The turbid water is caused by direct pumping from the pit. Although mill process water is not involved, the ground water seeping into the pit becomes turbid with the clays in the pit bottom. Use of settling ponds is not possible during the winter due to freezing.

I passed around my only copy of the Battelle proposal at the meeting, but it was not returned. I would appreciate its return to me and would be happy to make Xerox copies for anyone interested. Am I correct in assuming that it is the consensus of those at the meeting that the Battelle proposal is too expensive for what it will provide.

I have called Bill Fenton, a lawyer in Bar Harbor, and asked him to help John with the incorporation papers when John gets in touch with him.

The meeting of the Goose Pond Reclamation Committee was not called to order and therefore could not be considered a formal meeting. However, I shall write up my impressions of the discussions during our informal meeting and pass them out for your records.

everyone lost

Reclamation isn't presenting all the problems at Callahan Mining Company's open pit operation at Cape Rosier. For some months, all talk has turned to possible productive uses of the site once mining is phased out completely this year, but now a study by Robert L. Dow and John R. Hurst, Jr., of the Maine Department of Sea and Shore Fisheries indicates that toxic mine wastes from the copper and zinc mine may be killing marine organisms which lobsters, clams, and oysters rely on as food.

In an 18-page booklet entitled *Rehabilitation of the Cape Rosier Open Pit Mine*, Dow and Hurst claim that the marine environment already has been harmed and predict there will be still greater harm if the area is not carefully controlled. The two object to turning the nine-acre, 300-foot deep mine pit into a marina by filling it with water and reopening a channel to the sea. A marina is the only specific proposal that has been set forward for reclamation of the mine.

The Callahan mine formerly was a shallow salt water cove connected to the open bay by a reversing falls which flowed one way and then the other depending on the flow of the tide. Callahan dammed the rock outcropping which was the barrier for the falls, pumped the cove dry, and mined the minerals on the bottom of the cove.

Writing in the *Maine Sunday Telegram*, Bob Cummings reviewed the situation: The 102nd Maine Legislature almost unanimously approved the opening of the mine; most of the ore was on the floor of the salt water cove and thus belonged to the public by Maine law. In 1966, then Governor John H. Reed urged that the mining operation would be a "great boost for our state and for Hancock County." Minerals to keep the mine operating for 10 to 20 years were predicted, but five years' supply has turned out to be the limit.

The state has derived some benefits from the mining although the total damage to the environment as yet is unknown. Maine has received about \$30,000 in royalties, according to Robert G. Doyle, state geologist and director of the Maine Mining Bureau, the state agency which supervises mining on public property. Frederick O. Beck of Portland, regional exploration manager for Callahan, added that during the peak year of operations, the mine boosted the economy in the state by nearly \$2.5 million in payrolls, payments for goods and services, and taxes. About 80 still are employed regularly at the mine although phasing out has begun. But, Beck said, by the time mining ends this summer, Callahan won't have recovered even its initial investment, approximately \$4.5 million.

Dow and Hurst feel that the state has lost, too, that the mining has had a "significant effect" on toxic metal levels in bottom sediments, rockweeds, and soft shell clams. There is evidence that the effect has spread well beyond the effluent discharge site, the Sea and Shore Fisheries officials say. They note that clam populations in the area are "rather sparse" and that clam population outside the area, particularly in upper Penobscot Bay, has dramatically increased, suggesting that "the toxic effluents going into Goose Cove may have had a suppressing effect on the expansion of the clam population there."

Mine Is Closing Amid Fears Of Seafood Pollution

By BOB CUMMINGS

BROOKSVILLE — A copper and zinc mine, opened here five years ago as part of a dream to bring prosperity to depressed Hancock County, is about to close amid warnings of a potential environmental nightmare.

"THIS MINING operation will be a great boost for our state and for Hancock County," commented then Gov. John H. Reed back in 1966.

Reed asked a special session of the 102nd Maine Legislature to approve the mine on state-owned land under Goose Cove in Penobscot Bay. Legislators went along almost unanimously.

But this winter the comments are more somber.

A study by Robert L. Dow and John R. Hurst Jr. of the Maine Department of Sea and Shore Fisheries says that toxic mine wastes may be killing off marine organisms used for food by lobsters, clams and oysters.

AND THE RESEARCHERS add that even the shellfish that survive the toxic conditions contain higher concentrations of heavy metals than the federal Food and Drug Administration thinks are safe for people to eat.

The mine, an open pit operation run by Callahan Mining Co., is scheduled to close by early summer after less than five years of operation because there isn't any ore left.

The warnings by Dow and Hurst are contained in an 18-page booklet published by the Department of Sea and Shore Fisheries titled: "Rehabilitation of the Cape Rosier Open Pit

so the cove could be pumped dry and the mineral wealth on the bottom excavated.

But the wealth proved less extensive than had been expected.

When the mine was first opened, predictions were that enough ore would be available to keep the operation going for at least 10 years and maybe 20.

But according to Frederick O. Beck of Portland, regional exploration manager for Callahan, the ore will be exhausted by late spring or early summer. Mining will be phased out then and the milling of minerals already mined will be completed by early fall.

The Maine legislature had to approve opening of the mine originally because the bulk of the ore was located on the floor of the salt-water cove — which is owned by the public under Maine Law.

FOR ITS EFFORTS the state has received about \$30,000 in royalties according to Robert G. Doyle, state geologist and director of the Maine Mining Bureau — the official state agency that supervises mining on public property.

But the state gained other advantages, Beck says.

During the peak year of operations, the mine contributed nearly \$2.5 million to the state's economy in payrolls, payments for goods and services, and taxes.

And though phasing out of operations has begun, about 80 people are still regularly employed at the mine.

Callahan's experience has been less bright, however, Beck says.

Though the mine is making money in its day-to-day oper-

CALLAHAN MINING CORPORATION

TO: John Gray, Peter Sandecki,
Bob Doyle, Bob Dow
FROM: Frederick M. Beck

DATE: January 20, 1972

COPIES:

SUBJECT: January 26 Meeting

There will be a meeting of the Goose Pond Reclamation Committee to discuss the formation of a non-profit corporation on Wednesday, January 26, at 10:00 A.M. at the Callahan Mining Corporation offices in Harborside, Maine.

ATTENDED MTG 10 AM 1/24/72 11 PM DOYLE ARRIVED
DOW, DOYLE, BECK, GRAY, HURST, SANDECKI

CONFERRED ON ALTERNATE USE FOR MINE-SITE
AND MOST IMPORTANTLY ON DISPOSITION OF WASTE
MUD + ROCK INTO PIT AREA -

BATTALIE - CONTRACT DISCUSSED - 24,000 COST

A.N.S. DR. PATRICK'S 5-10,000 COST FOR ENVIRONMENTAL
IMPACT STUDY.

ALL AGREED TO CARRY OUT TECHNICALITIES FOR
INCORPORATION - ALL SIGNED PRELIMINARY AGREEMENT
INCLUDING BOB HOWARD.

ENDED ABOUT 2 PM --

20.00 GAS
12.00 HOTEL
5.25 TOLLS
37.25 TOTAL.

MRS. ROBINSON WANTS THE WASTE CONC.
DITCH FILLED COMPLETELY AND
LANDSCAPED AS PER BECK.

Port City Motel

On U. S. 1 By-Pass

Adjacent to Turnpike Traffic Circle

Portsmouth, N. H. Tel. 603-436-4378

11:00 A. M. IS CHECKING OUT TIME. GUESTS
DESIRING TO OCCUPY ROOM LATER WILL MAKE
ARRANGEMENTS AT OFFICE. GUESTS STAYING
OVER PLEASE NOTIFY OFFICE.

60 Kot

Received 12⁰⁰ For Room

No. 5 (Date) 1/24/72

From A - Sandecki

THANK YOU

J. Garland
CLERK

50 Tanner Street
Haddonfield,
New Jersey 08033
January 17, 1972

Mr. John H. Gray
Second Selectman
Town of Brooksville,
Maine 04617

Dear John:

Hope to hear from you soon in regard to the meeting for the proposed incorporation of the Goose Pond Reclamation Committee.

Received the copy of the Selectmen's letter to Fred Beck agreeing to arrange incorporation and that of Bob Doyle's concerning the review of the incorporation papers.

In reference to the copy of Bob Doyle's letter of Dec. 10th, do you have any indication of the substance of the "one minor correction", and who in the Attorney General's office reviewed these documents with him?

Also wanted to write to you expressing my concern about our telephone conversation on the 9th and your mention that there would not be an attorney at the meeting as a representative of the Town. I think there should be a clear understanding of the aspects of incorporation, which leads me to strongly urge the Town to have a legal representative on their behalf at the coming meeting. I think in order to have effective organization at the local level and considering the majority on the committee will be local people there should be a town attorney at hand to clarify any questions that might come up.

I understand there is a Maine Municipal Association at 89 Water Street in Hallowell, Maine 04317, Phone No. 623-8429, a Mr. John Salisbury can give the name of an attorney.

John, I know you are probably aware of this M.M.A. but I wanted to express my concern on this point of no legal representative for Brooksville. As I recall you mentioned the towns in Maine have access to legal advice for free, if there is a charge for this council I would be willing to chip in on the cost.

Through past experience I think it would be very frustrating to have an incorporated committee working without a good understanding of what it can or cannot do.

Considering what Callahan has to gain in a tax savings by setting up such a group I can see no objection on their part to the town having a legal representative from the MMA.

Sincerely,

Wm. Sherman Greene, Jr.
Attorney and Counsellor at Law
Sunset, Maine 04683
207-348-2881

January 14, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, N J 08033

Dear Albert:

Thank you for your letter of January 12, 1972 and enclosures.

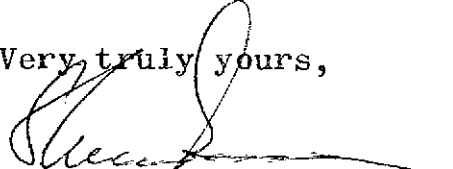
I shall write more fully concerning these matters next week, at that time also giving my suggestions as to the incorporation.

I shall, of course, be happy to attend your meeting if you feel I could do so without embarrassing you or the others as I am not the Town counsel nor the Committee counsel.

As to legal advice for Brooksville, I would suggest they call Maine Municipal Association, 89 Water Street, Hallowell, Maine, 04317, phone 207-623-8429, Mr. John I. Salisbury. Mr. Salisbury can give them the name of the M.M.A. attorney, who I think is Richard B. Sanborn of Augusta or Stuart G. Snyder, and they could talk with them about these matters.

I hope that the water situation will now progress and I shall keep you informed.

Very truly yours,


Wm. Sherman Greene, Jr.

WSG:RL

INSTITUTE FOR WATER RESEARCH
WASHINGTON, D.C. U.S. DEPT. OF INTERIOR.

MR. HERSHEY -

CALLED DOW / 1/13/72 NOT IN SPUR OF
9:10 PM. INCORPORATION
TAX WAST. ONE.

ACADEMY (LLOYD + ASST.)
COST EST. SURVY. — 5,000.00 — 10,000.00

14.60 EXACT
15.00/SAMPLE APPRO.

PIT
AREA
WATERS.

SAMPLING — 4 SAMPLES / MONTH — 700.00 / YEAR — 4
(WITH COLLECTED SAMPLE SENT TO ACADEMY). 60.00 / SET OF 4.

SAMPLES / RELATING TO PROBABILITY - SALT } 175.00
TOXIC ION EFFECTS FRESH } ~~175.00~~

DR. HAUGH OR DR. STEELMAN

DR. PATRICK WILL LOOK INTO NEW LEGISLATION AND AVAILABILITY OF FED FUNDS.
FEDERAL REGULATIONS IN REGARD TO
RECLAMATION — AVAILABILITY OF FED. FUNDS TO ASSIST.

AS PER DR. PATRICK'S CALL
1/17/72 3:45 PM.

Availability of EPA RESEARCH GRANTS —

Time required to bring them into effect — URGENT

Need for AA unit is critical considering this situation and that of the Kerr America mine complex at Blue Hill. — WATER RESOURCES

If funds and equipment would not be available by end of March — what would the academy be able to do in the monitoring of the Callahan open-pit waters — Estimate of costs on basis of a year.

INST WATER RESOURCES
RESEARCH

MR. HERSHEY. WASH.

50 Tanner Street
Haddonfield, N.J.
January 12, 1972

Mr. William Sherman Greene, Jr.
Sunset, Maine 04683

Dear Mr. Greene:

Thank you for the telephone call on the 9th. I heard from Fred Beck on the afternoon of the 10th on both the water situation as well as the incorporation of our Goose Pond Reclamation Committee.

Fred had received a reply from Frank Boring on the placement of a well with certain understandings, such as property adjoining his (don't know how much) a parcel of land bordering the Goose Pond area to facilitate the construction of a dock, when the pond area is reflooded and last but not least, first crack at the purchase of the entire Callahan mine-site when and if it is to be placed on the block.

This was in answer to Fred Beck's letter of last Nov. I understand that Fred will be discussing this with New York and will answer Mr. Boring shortly.

Our committee's work on the incorporation seems to be making progress. I understand the meeting to carry out the formalities of incorporation will be held sometime during the last week of January. What troubles me is that the Brooksville selectmen are going into this without the presents of an legal advisor at the meeting. Mr. Doyle has evidently secured the OK for this incorporation through the State of Maine's council. I do not know who the person was that studied the documents and I'm sorry to say I do not have much confidence in Mr. Doyle.

I get the impression that the Town does not wish to incur the expense of an attorney at this meeting, this is a bit confusing to me in that I thought that Brooksville like any town has easy access to legal advice, at no cost.

Any recommendations would be appreciated. I would like you to attend this meeting if you would be willing to, but I feel I should check with the selectmen first as I do not want to cause problems. (bit of a bind)

Could you find out for me the name and address of the source for legal council to the towns located in Hancock County ?

I may not be very tactful in making these requests but feel that it is important to have legal representation on the town's behalf at this meeting.

Sincerely,

Albert Sandeck

Fred Beck's call 4:25 - 4:45 pm 1/10/72

Discussed water situation (ref. Greene letter 1/12/72)

No money from Bureau of Mines (feds)

E.D.A. Mr. Coffey Marina proposal downgraded. possible recreational usage (funds ?)

Environmental study estimate for \$ 27,000.00 by the Klopp labs of the (Battelle Columbus Laboratories of Columbus, Ohio)

Funds would be requested from the State of Maine (?)

Meeting for incorporation of committee last week in January

will call to confirm Beck to contact Doyle.

1/13/72
K. H. ...
...
Washington, D.C. 20540

DR. PATRICK MARTINEC

1/13/72 - 10AM - NOON

NO CHANCE EPA GRANTS
ACADEMY WILL FORWARD
COST ESTIMATE FOR MONITORING
GET SAMPLES FOR DEPARTMENT.

CONSULTANT FOR AREA
FROM PENNSYLVANIA DEPT OF
MINE RECLAMATION - PHOTOS.

ESTIMATES TO BE CALLED BACK
BY 1/17/72. Tom Lloyd.

HART & ASSISTANT, COULD ACT AS
QUALIFIED CONSULTANTS ON DEVELOPMENT
OF RECREATION POTENTIAL FOR MINE-SITE



STATE OF MAINE
DEPARTMENT OF SEA AND SHORE FISHERIES
STATE HOUSE ANNEX
CAPITOL SHOPPING CENTER
AUGUSTA, MAINE 04330

January 6, 1972

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, N. J. 08033

Dear Mr. Sandecki:

Attached is the letter I wrote to you on December 16. I did not send it out because I decided I should give a little more thought to this situation, and, quite frankly, I am still undecided. I tried to telephone you this morning but was informed by the operator that you had an unlisted telephone number.

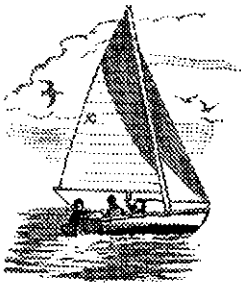
There are several other considerations besides those that I included in my letter of December 16.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Rob Dow'.

ROBERT L. DOW,
Marine Research Director

RLD/jwu
Enc.



Town of Brooksville

Brooksville, Maine

326-4518

18 December 71

Callahan Mining Corporation
R. E. Dist. Exploration Office
41 Union Wharf, Portland, Maine

Mr. Fred Beck
Exploration Manager

Dear Fred:

After due consideration of the matter of incorporation, we do agree that this vehicle seems to be the best solution to effective organization at the local level, for carrying out reclamation of the Goose Falls Pond area. We request, however, that the two additional members of the organization be from the Town of Brooksville.

Very truly yours,


Clifford A. Leach
First Selectman


John H. Gray
Second Selectman


C. Shannon Blodgett
Third Selectman

cc: Robert Doyle
cc: Robert Dow
cc: Albert Sandecki



State of Maine
MAINE MINING BUREAU

Augusta, Maine 04330

TEL. 207-289-2801

AUSTIN H. WILKINS
CHAIRMAN

ROBERT G. DOYLE
ADMINISTRATOR

December 10, 1971

Mr. John Gray
Callahan Mining Corp.
Harborside, Maine

Dear John:

Both the Attorney General's office and mine have reviewed the corporation papers and I find that, with one minor correction, they are acceptable. I find that I am therefore able, as administrator of the Mining Bureau, to become a member of the corporation.

I understand that we will have a meeting on this subject in your area sometime in mid-January.

Yours very truly,

MAINE MINING BUREAU

Robert G. Doyle
Robert G. Doyle
Administrator

RGD/cr

Enc.

Called John Gray

50 Tanner Street
Haddonfield,
New Jersey 08033
December 12, 1971

Department of Sea & Shore Fisheries
State House Annex
Augusta, Maine 04330

Mr. Robert L. Dow
Marine Research Director

Dear Mr. Dow:

Thank you for the copy of your departments position paper on the rehabilitation of the Callahan mine-site.

I would appreciate your sending a copy to Dr. Patrick as she has asked to be kept advised of developments. She will be contacting the E.F.A. after the first of the year concerning grants. Evidently the E.F.A. is still in a state of turmoil. Her address is as follows:

Dr. Ruth Patrick, Ph.D.
Curator of Limnology
c/o The Academy of Natural Sciences
19th and the Parkway
Philadelphia,
Pennsylvania 19103

Do you have any comments on Fred Beck's letter of the 3rd concerning the non-profit corporation ?

Sincerely,

Albert Sandecki

Best wishes for an enjoyable Christmas.

JOHN GRAY 645-7 PM.

EDA NO MEDICINA .

BOB HOWARD'S ADDITIONAL MEMBERS.

NO ATTORNEY TO REPRESENT TOWN AT
INCORPORATION MEETING

JOHN GRAY CALLED 6 PM DEC 20.
STATE'S ATTNY GEN. OK'D INC PAPERS
DOYLE TOOK THEM TO ATG AND RETURNED
HIS FAVORABLE ANS.
FEW MINOR CHANGES - DRAW UP in JAN.
I SUGGESTED GREENE SIT IN ON SIGNING
JOHN WILL TAKE IT UP WITH KIP
REPORT OK NO CHANGES.

50 Tanner Street
Haddonfield,
New Jersey 08033
December 12, 1971

Mr. John Gray
2nd Selectman
Brooksville,
Maine 04617

Dear John:

Enclosed is the original and two copys of the shortest summary of the GPRC's activities that I could come up with.

Please feel free to make any suggestions.. mark them on the copy if you like and I will retype it when you return the copy.

I think it is necessary to include the seven recomendations as they are listed with out them our committee seems not to have accomplished much other than as you put it, Spining our wheels....

I received a copy of Mr. Dow's letter seems he was really ready for Mr. Doyle's request for "position papers".

I will write to Dow and ask that he send a copy to Dr. Patrick, she wrote on the 23rd that she will be helping on a Federal level for some basic research grants after the 1st of the year, seems the E.P.A. people are still fouled up.

In consideration of Fred Beck's letter of the 3rd, I would like to get a letter from you on the town's position towards the non-profit organization and any prospective new members for the committee. Would the town have to vote on the proposed organization ?

well, that's about it hope you have an enjoyable Christmas and not too much snow.

Sincerely,

GOOSE POND RECLAMATION COMMITTEE

REPORT

Representatives from the Town of Brooksville, State of Maine and the Callahan Mining Corporation met on May 27th 1971 to discuss the restoration of the mine-site at Goose Pond.

On June 8th a committee was formed to study the situation, the members are:

Mr. Albert Sandeck	Chairman
Mr. John Gray	Vice-chairman
Mr. Fred Beck	Secretary
Mr. Robert Dow	Marine Research Director for Dept. Sea & Shore Fisheries
Mr. Robert Doyle	Administrator of Maine Mining Bureau

The committee realizing the need for thorough study of the situation has been gathering advice from various State agencies and qualified individuals. On July 30th the committee heard from Mr. Dow and Dr. Ruth Patrick, Limnologist from the Academy of Natural Sciences in regard to the restoration of the mine's open-pit area. The committee found that little is known of the possible environmental changes that could occur by the reflooding of the open-pit with either salt or fresh water. At this time the use of salt water, marine mud and waste rock seems to be best for the precipitation and neutralizing of the possible development of toxic metal ions within the waters of the pit area. There will be a need for research in engineering and detailed monitoring of the water to avoid adverse effects to the marine environment.


On August 17th a public meeting was held at the Brooksville Community Center presenting the information gathered to that time. The committee's recommendations outlined at that meeting are as follows:

1. Impoundment and flood control of the pit area's waters by retaining the dam under Goose Falls bridge, until monitoring indicates the waters may be safely returned to tidal ebb and flow.
2. Damming of the Weir Cove ditch to a level preventing tailings and surface drainage into the Weir Cove area.
3. To fill and seal as much of the open-pit by marine mud and waste rock, now existing in the pond beds, before flooding the pit area to avoid or minimize possible toxic metal ion pollution of the pond waters.
4. Reducing mud and waste rock now in the pond beds to a level below normal salt water low tide mark to regain potential navigational uses of the pond area.
5. Grading of waste rock dump area to facilitate revegetation and prevent erosion.
6. Allow tailings area to stabilize doing necessary grading to permit drainage and revegetation.
7. Reshaping the westerly wall of the pit from low tide mark creating an irregular surface as opposed to a shear surface, as a safety measure.

On September 18th the Selectmen of Brooksville and the Committee met with Governor Curtis and representatives of various state agencies to request engineering and financial assistance for reclamation. The Governor will assist in efforts to obtain state funds and has appointed Mr. Robert Doyle as coordinator for the state agencies.

To facilitate the receiving and administering of the funds that the Callahan Corporation will provide for reclamation procedures the Goose Pond Reclamation Committee is considering the addition of two new members and incorporation as a non-profit corporation.

Respectfully submitted,



Albert Sandecki
Chairman GPRC

CALLAHAN MINING CORPORATION

TO: John Gray, Clifford Leach,
Bob Doyle, Bob Dow

DATE: December 3, 1971

FROM: F.M. Beck

COPIES: Albert Sandecki,
C.D. Snead, Jr., J.T. Hall

SUBJECT: Non-profit Corporation

I recently forwarded to you copies of a letter from William Fenton to Albert Sandecki which outlined Mr. Fenton's opinion on the advisability of changing the status of the Goose Pond Reclamation Committee. This letter was in response to the desire of members of the Goose Pond Reclamation Committee for an outside opinion.

As you know, I have felt that changing the informal status of the committee to one which would assure some continuity is desirable. Many of the advantages of this have been discussed before, but basically, it comes down to this: the committee is handicapped at present because it has no formal goals, no stated objectives, no money with which to work, and little time on the part of its members to work on committee-approved projects. If the object of the committee is simply to attend an occasional meeting and air opinions, then it is doubtful that the committee will ever be effective. If, however, the members are able through the committee to identify specific problem areas and to define specific objectives, and to have the funds to contract appropriate individuals, agencies, or companies to carry out specific work which would either solve the problems or present economic or environmental alternatives, then the committee will be a far more effective group. A not-for-profit corporation could provide the legal protection and funds which would be necessary, as well as provide a greater sense of formality and continuity than exists at present.

If the committee elects to remain as an advisory committee, such as now is, I think our objective might be to simply review specific plans or ideas or alternatives which are brought to us by those parties actually planning or doing the work. I refer specifically to planting plans being considered by Callahan, economic plans being considered by the E. D. A. and others, and environmental control and monitoring plans being considered by the state through the Governor's office as co-ordinated by Bob Doyle. By assuming a review committee role, I don't think we would be ineffective, but we would not be able to control the direction of reclamation activities as well.

I would appreciate that any comments you have relative to Mr. Fenton's letter, and your opinions as to the advisability of becoming a not-for-profit corporation be forwarded to Albert Sandecki.

FMB/lja

Very truly yours,
Frederick M. Beck, Sec'y

JOHN GRAY CALL

DEC 9 - 8PM - 9:20

1. SECRETARIES SENT TO FAVOR INCORPORATION
2. RECEIVED FENTON'S LETTER AND BECK'S.
3. PAPERS CONCERNING INCORPORATION SENT TO STATE'S ATTORNEY GENERAL (ABOUT 1 WEEK. WILL HAVE HIS REMARKS).
4. JOHN RECEIVED 18 PAGE POSITION PAPER FROM DOW.
5. DOYLE HAS MET OR TALKED WITH JOHN AND HAS REQUESTED THE VARIOUS STATE AGENCIES TO SUBMIT POSITION PAPERS. CONCERNING RECLAMATION OF CALLAHAN MINESITE.
6. I ASKED FOR COPY OF DOW'S LETTER
7. JOHN INFORMED OF SINGAD'S CALL AND THE TWO WEEK TIME UNTIL BECK COULD CONCENTRATE ON RECLAMATION AND INCORPORATION (TAX WRITEOFF DONATED LAND)
8. I WAS ASKED TO PREPARE A BRIEF REPORT FOR BROOKSVILLE'S TOWN REPORT DEADLINE IS JAN 9 1972.

SINGAD CALLED - ~~8:30~~ 8:30 TO 9:30 PM.

TRUST CALLAHAN - BECK MOVED.

2 WKS. BEFORE BECK CAN CONCENTRATE ON INCORPORATION PROCEDURES ETC..

FENTON'S LETTER IN REGARD TO TAX EXEMPT STATUS OF LAND TURNED OVER TO COMMITTEE.

- RECLAMATION -
207 GRAY

7:15
NOV 28/11

CALL - FRED BECK. - 657-3777 (NO ANSWER)

MINUTES REPRESENT THE COMMITTEE'S RECORD AND BASIS FOR REQUESTING THE GOVERNOR'S ASSISTANCE.

WITHOUT THESE MINUTES THERE IS NO FORMAL BASIS FOR THE BROOKVILLE SELECTION'S APPROACHING THE GOVERNOR.

1. GET MINUTES
2. DISTRIBUTE COPIES TO COMMITTEE MEMBERS. ASKING FOR APPROVAL BY SIGNING THEM (IF NOT COMPLETE EDIT THEN CIRCULATE ASKING FOR APPROVAL AND RETURN)

CALL - JOHN GRAY 207-326 8229 7:45

NONE HAS NOT DONE ANYTHING ON RECL. PROBLEM DID GET SAM BROWN'S OPINION

ASK IF THERE ARE ANY NEW DEVELOPMENTS
IF NOT ASK HIM TO APPROACH LEACH FOR A LETTER OR ANOTHER MEETING WITH CURTIS (OR)

WRITE LETTER TO CURTIS - WITH KIP'S APPROVAL -

FRED SEEMS TO HAVE PUT THE BALL IN THE STATES & COMMITTEES HANDS WITH HIS COMMENTS IN THE PRESS A FEW WEEKS AGO.

THERE HAS TO BE SOME ACTION ON AT LEAST THE STATES BEHALF TO AVOID THE CREDIBLE EXCUSE THAT CALLAHAN WILL GAIN THROUGH NO ACTION ON THE STATES PART.

OVER 2

R. P.

NOV 11TH } FORESTERS - CARL ROGERS -
TAILINES NO. UNIV.
MOUNTAIN VILS. ST DP. FORESTERY.

SAGAD CALLED. NOV. 30 - 3PM. - 3:20

TRUST CALLAHAN'S MOTIONS

BECK MOVED FROM GRAY-PORTLAND.

BECK (in 2 wks) will CONTACT
J. GRAY FOR FINAL DISCUSSIONS ON

SETTING UP CORPORATE ENTITY.

SAGAD WANTED MY REACTION TO
FANTON'S LETTER.

I ASKED ABOUT MENTION OF REAL
ESTATE TURN OVER + TAX EXEMPTION
STATUS OF LAND.

THOUGHT IT WOULD BE HARD TO
IMPOSSIBLE TO GAIN SUPPORT FOR
INCORPORATION IF NEW GROUPS
HOLDINGS WERE TAX EXEMPT.

SAGAD - LEGAL TECHNICALITY.

Wm. Sherman Greene, Jr.
Attorney and Counsellor at Law
Sunset, Maine 04683
207-348-2881

November 1, 1971

Mr. Albert E. Sandecki,
50 Tanner St.
Haddonfield, N J 08033

Dear Albert:

Yesterday morning I had a long conference with the Farnhams and Frank Boring. He told Callahan last week in his letter answering one from Fred Beck, that he would negotiate concerning the land he wanted in return for letting them install a well and pipe line. It appeared that he had greatly reduced what he wanted and it is my understanding that he will reduce his request further.

I phoned Fred Beck this morning and he said he had received the Boring letter today and would start at once to see if they could work out an agreement, so that a well might be considered later.

In the meantime he hopes to have a pump installed in the Leach shaft, so that deep water may be obtained for a test by the State and by the Sewall Company in Old Town. He agrees that such water, if usable and stored in the present tank for immediate use by the Farnhams, is only a temporary arrangement. This is where the possible Boring well becomes important.

We shall have to await the result of the tests before you and the Farnhams can reach a decision as to accepting the water for use, even on a temporary basis.

I, of course, informed Fred Beck that we must have a solution both temporary and permanent as soon as possible due to the cold weather and he agreed, for what it's worth, to keep after the matter.

Incidentally, he said that he thought Callahan would continue drilling for ore this winter, depending on what they find and that after this, there would be five or six months needed to use up the stock pile.

Fred Beck also said he was meeting with Mr. Doyle and the E.D.A. on November 10, 1971 to discuss reclamation plans.

I shall keep you informed.

Sincerely yours,


Wm. Sherman Greene, Jr.

WSG:RL

cc: Mr. and Mrs. Brainard Farnham

50 Tanner Street
Haddonfield,
New Jersey 08033
November 5, 1971

Mr. William Sherman Greene, Jr.
Attorney & Counsellor at Law
Sunset, Maine 04683

Dear Mr. Greene:

Received your letter today and am relieved to hear that Mr. Boring may reconsider his requirements for drilling a well on his property.

I have no objection to the use of the water from the Leach shaft if it tests satisfactory and is as Fred Beck states "temporary". The only concern I have is how long this temporary arrangement will last. I guess that depends on Mr. Boring or the reflooding of the pit area.

The idea of a water supply from an old mine shaft isn't the most appetizing thought considering the past history of that shaft, but it might be less harmful to the copper piping.

I appreciate your mention of the meeting between Mr. Beck, Mr. Doyle and Mr. Coffey of the EDA, seems I'm on the short end of information down here in south Jersey. I talked with John Gray (Brooksville 2nd Selectman) the other night and little seems to have been developed since our meeting with Governor Curtis.

It seems the town's selectmen do not like the idea of incorporating our existing committee and I'm inclined to agree. I have written to Doyle and Sneed to ask if the State and Callahan would offer to commit themselves to a permanent position on the corporate entity they wish to set up for the period of time necessary to complete the reclamation of the Goose Pond area to the Town of Brooksville's satisfaction.

It will be interesting to see what develops after the meeting of the 10th.

Thank you again for your help and keeping me informed.

Sincerely,

Albert L. Sandeckl

November 26, 1971

Mr. Fred M. Beck
Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Dear Fred:

This will confirm your telephone report to me on November 24, 1971 concerning the water situation at Harborside.

You began on that day to transfer water from the well on Perry Smith's property by truck of Mr. Berwyn Peasley to the heated tank at the mine, which arrangement is to continue until the pipes to the Farnhams have been completely cleared of any present salt water used from the Callahan mine well. You think this will take at least two weeks. At that time you will receive a test made by the State to determine if the water is satisfactory, which test is to include the test for minerals of all kinds.

Upon receipt of such State report, you will let me know, so that I may discuss the situation with my clients before we accept such temporary assignment.

In the meantime, of course, you will continue to supply fresh water to the Farnhams by daily deliveries in bottles.

I further understand that the Leach well is being continuously cleaned out, so that a test may be made of this water within the next two weeks. If found to be satisfactory, you will report to me also as to the State test, including minerals.

Finally, although you have not heard from Mr. Boring concerning a well on his premises, you will let me know as soon as you do, so that negotiations with him may continue in the hopes that a permanent water supply may be obtained from Mr. Boring's new well.

I request that you give me a report in detail not later than December 5, 1971, as to all of these matters.

Page -2-

Mr. Fred M. Beck

November 26, 1971

While we appreciate Callahan's efforts, I must point out that for the last two months I and my clients have informed you that the entire situation as to fresh water must be clarified and that with the rapid approach of freezing weather, we expect Callahan to work things out to our satisfaction.

Very truly yours,

Wm. Sherman Greene, Jr.

WSG:RL

cc: Mr. and Mrs. B. Farnham

Mr. Albert E. Sandecki

December 1st 1971

Mr. William Sherman Greene, Jr.
Attorney & Counsellor At Law
Sunset, Maine 04683

Dear Mr. Greene:

Thank you for the copy of the letter to Fred Beck.

I thought you should have the enclosed information from the FWQA Report 1970, pertaining to the ground water survey done in 1967-68.

Considering the marked increase in the lead content of the wells over a years period in the area where the new "tank & system flushing" supply is coming from, I think it important that a test from Augusta should pay critical attention to the lead content of Perry Smith's well.

I discussed this with Fred Beck earlier this summer but he could think of no explanation for the increase in lead content applicable to the mine's activity.

If a test has yet to be made on this new source I think Dr. Charles H. Okey at the Department of Health & Welfare's laboratory should be made aware of the particular need to test for lead.

I wrote to Dr. Okey on August 20th concerning this FWQA Report, he should be aware of the metal problem on the Cape.

I don't want to make more problems than we already have over this water supply, but the possibility of an even higher lead count may exist considering the .01 to .03 jump in the period of less than a year. Four years have elapsed since then and it would be interesting to know which way the lead contamination is going. Table VII, pg. 35 gives the Drinking Water Standards .05 is the maximum allowable by the U.S. Public Health Service.

Sincerely,

Albert Sandeck

THE ACADEMY OF NATURAL SCIENCES

NINETEENTH AND THE PARKWAY, PHILADELPHIA, PENNSYLVANIA 19103

Phone LO 4-3921 Area Code 215

November 23, 1971

Mr. Albert E. Sandecki
Chairman, G.P.R.C.
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

The Environmental Protection Agency has been in such a flux that it is hard to know who is responsible for what. For this reason I have not pursued the matter of talking to them about your grant. After Christmas I think things will settle down and I will then pursue this matter with them.

With best wishes.

Cordially,

Ruth Patrick

Ruth Patrick
Chairman
Department of Limnology

RP:bs

CALLED MISS ANDERSON 10:45 AM 1/4/71
FOR APPOINTMENT WITH DR PATRICK
WILL CALL BACK —

November 22, 1971

Frank H. Boring, Ph.D.,
18 Skyline Drive
Wellesley, Mass. 02181

Dear Dr. Boring:

As winter is slowly arriving and no final arrangements as to a water supply have been worked out with Callahan, I am writing to inquire if you have discussed the situation further with Fred Beck, following our conference last month. He has told me that Callahan has various plans in mind to take care of the Farnhams over the winter, but none have as yet been finalized.

I am hopeful that something may be worked out with you and them which would enable Callahan to place a well this month or next and perhaps if it works out, obtain a permanent source of fresh water for you and the other parties interested.

I shall appreciate your letting me know what the situation is.

I appreciated the opportunity of talking with you, and thank you for your cooperation.

Very truly yours,

WBG:RL

Wm. Sherman Greene, Jr.

cc: Mr. and Mrs. B. Farnham
Mr. Albert E. Sandecki

Dear Albert: Thank you for your letter of November 15, 1971, which arrived last week. I shall look over the corporation papers and write you soon. If you hear from Bill Fenton please let me have a copy of his letter.

It is most important that the obligations of all parties are clearly set forth and that any funds available are used for reclamation and nothing else.

I shall write you in more detail later.

Sherman

November 15, 1971

Dear Mr. Greene:

Perhaps you might like to consider this material on some rainy day or when nothing is particularly pressing. As you can see this is the material that Charles Sneed has forwarded in regard to the incorporation of our committee. In as much as the Town of Brooksville has a source for free legal advice via a "Mr. Sanborn and Mr. Fenton is sending his assessment in a week or so maybe you would just as soon not want to comment. That's up to you, but Brooksvilles Selectmen have not approached Mr. Sanborn as of the 12th of this month and Callahan does employ Mr. Fenton and I expect nothing more than a letter attesting to the documents being in order for the incorporation of the Goose Pond Reclamation Society.

I am concerned in that I am on this committee and should know (or at least try to) what is or is not the right thing to do. Quite frankly I am not familiar with the terms or implications of the proposed incorporation even after reading the material over several times I come up with the feeling of not knowing what questions to ask.

I have one desire though and perhaps you could advise me if it is at all practical, legal and possible.

Would it be reasonably proper to request wording under the heading of the "PETITION" or the "CERTIFICATE OF ORGANIZATION OF A CORPORATION" that would distinguish each individual cosigner of this agreement (ie Callahan, State and Town) as legally bound to participate in the reclamation of the Goose Pond estuary for the time necessary to accomplish the best that is humanly possible in restoration of the mine-site ?

I know, that, may be a rather tall order to hope for and I do not mean to underestimate Callahan's or the State's purpose with such an agreement. But, I wince at the wording in the "PETITION" (a local citizens group) I don't feel the reclamation is within the capacity of a local citizens group and would like to see a specific obligation on the matter put to Callahan and possibly the State. I don't know if the Hancock County Regional Planning Commission would care to join the effort. Would you know of any members of this body that might be of active help ?

I hope you can see what I'm trying to say. My idealistic attitudes muddles my thinking at times.

It all boils down to the feeling that Callahan has; of not wanting to turn over to the State the \$ 75,000.00 that they have budgeted for the reclamation of the area (this figure is somewhat confidential) I can understand Callahan's desire to see all of the money go towards the reclamation and not get lost in the shuffle in Augusta. Any thoughts you might have on a way of setting up this corporate entity that would legally guarantee participation to its completion of the restoration of the area would be appreciated.

I'm not asking for free advice on this and am willing to reimburse you separately from our other current problems.

SENT COPY OF INCORPORATION PAPER.

50 Tanner Street
Haddonfield,
New Jersey 08033
November 15, 1971

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Fred Beck
Exploration Manager
Secretary GPRC

Dear Fred:

Would appreciate hearing from you on any developments towards reclamation. From what I have read in the papers there must be some concrete proposals and cost estimates by Erocon.

I am a bit confused in regard to the article in the Island Advantages (Oct. 22nd) and its reference to waiting for the overall reclamation guidelines from the GPRC. I was under the impression that as far as the pit was concerned to avoid or at least minimize any possible toxic metal problem that might develop, the mud and rock waste towards Stink Cove should be allowed to move into the pit area prior to the accumulation of either natural runoff or salt water. This was as I recall understood by the committee and the only consideration other than the engineering was to be dictated by when the pit operations ended.

When I met with Bob Doyle on the afternoon of July 30th he led me to believe the engineering of the problem on the moving of the waste mud and rock was available at Callahan, and the State had no expertize on this situation. Have you come up with any methods to do this or cost estimates?

I wrote to you on September 15th in regard to the amended minutes from the public hearing but have not received a copy of the final amended form of those minutes. ✓

A month has elapsed since the meeting with Governor Curtis and I'm rather anxious to know of any progress.

Sincerely,

Albert E. Sandeck1

cc:CMF

P.S. Anything new develop at the meeting of the 10th 3

CALLAHAN MINING CORPORATION

277 PARK AVENUE · NEW YORK, N.Y. 10017
TELEPHONE: (212) 826-2950

OFFICE OF THE VICE PRESIDENT

November 12, 1971

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Albert:

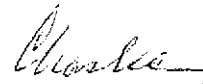
Any delay in your hearing from Bill Fenton on the Not For Profit Corporation is entirely my fault. The request got shuffled down in the never ending pile, but is now underway and I would hope that Bill will be able to get a letter off to you toward the end of next week.

I don't know what more I can say to convince you that Callahan isn't going to "skip town" on the reclamation problems. We have continuing interests in Maine and have no intention of leaving this project in bad repute.

I believe our record of doing what we say has been quite consistent over the past five years even though some projects have taken longer than expected. I can assure you that someone from Callahan will be involved in G. P. R. C. until its purposes are accomplished.

Best regards.

Sincerely,



Charles D. Snead, Jr.

CDS:ggm

50 Tanner Street
Haddonfield,
New Jersey 08033
November 8, 1971

The Academy of Natural Sciences
19th and The Parkway
Philadelphia, Pennsylvania 19103

Dr. Ruth Patrick, Ph.D.
Chairman Dept. of Limnology

Dear Dr. Patrick:

I was unable to contact you before I returned to Maine in reference to your letter of September 24th on proper formalities in requesting research grants to aid the Maine Department of Sea & Shore Fisheries in obtaining the funds and equipment necessary to monitor the waters at the Goose Pond estuary.

Our committee had a conference with Governor Curtis and various state officials which indicated little hope of state funds for the monitoring and AA unit mentioned in my letter to you on September 21st.

Mr. John Hurst, laboratory director for the Maine Department of Sea & Shore Fisheries at Booth Bay Harbor has estimated the costs of monitoring at between \$ 37,000 and \$ 40,000. with the cost of the AA unit #403 at between 12 and 15,000 and monitoring personell at 22 to 25,000.

I would appreciate guidance in seeking financial help from any source for research grants in the field of toxic metals in the marine environment. The need is reinforced by the planned opening of the Kerr American mining complex at Blue Hill with plans to discharge effluent that will eventually reach the waters of the East Penobscot Bay area.

Enclosed are some articles relating to recent developments at the Callahan mine-site.

Sincerely,

Albert E. Sandecki
Chairman G.P.R.C.
609-429 1310 Tel.

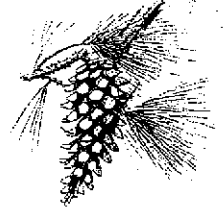
*PHYLIS AUSTIN (REFERRED BY DEPT. OF SEA & SHORE FISHERIES)
UPI. NOV. 10 - 9TH
5:30 PM - 6:45 PM.
DOING STORY IN MINE.
CALLED SHIRLEY GARRANE
ABOUT RESEARCH TO
LOSS OF MINE 6-10 PM*



State of Maine
FORESTRY DEPARTMENT

Augusta, Maine 04330

TEL. 207-289-2791



AUSTIN H. WILKINS
FOREST COMMISSIONER

FRED E. HOLT
DEPUTY FOREST COMMISSIONER

WHITE PINE CONE AND TASSEL
STATE FLORAL EMBLEM
ADOPTED BY THE LEGISLATURE - 1895

November 7, 1971

Mr. Albert E. Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

In partial reply to your letter of November 3, Mr. Doyle has asked me to inform you that some progress in the Callahan matter has been made here at the State level. Mr. Doyle indicated that he would probably have more concrete information for you in approximately two weeks.

Yours very truly,

MAINE MINING BUREAU

Frank M. Blackett
Office Manager

FMB:pm

Thursday, November 4, 1971



Sen. Violette, Commissioner Stuart, Rep. Silverman and Sen. Anderson.

Fish And Game Supporters Attack State Reorganization

An attack on the Maine reorganization plan by proponents of the Inland Fisheries and Game Department featured a lively discussion or reorganization by a panel of officials and legislators at the Hancock County Extension Association meeting last Thursday night.

Participants in the panel discussion, chaired by Senator Frank Anderson, were Elmer Violette, state senator from Van Buren, and candidate for the Second District Congressional nomination; Joseph Kane, Bangor, Penobscot Conservation Association; Philip Savage, director, Maine State Planning Office; Harvey Johnson, chairman of the Legislative Research committee; Harold Silverman, representative from Calais; Commissioner Stewart, Parks and Recreation Department.

Savage opened the panel program by saying the problem with which Maine was trying to deal was a national problem, troubling government at all levels in the country. He quoted an editorial in the New York Times saying the average citizen was "fed up with government, because it costs too much, doesn't work and he can't do anything about it."



Phil Savage, Sen. Violette, Sen. Johnson, Commissioner Stuart, and Joe Kane.

State Reorganization

Continued from Page 1

Commissioner Stuart said the efforts to restore the area despoiled by the Calais mine at Brooksville illustrated the current problems of State government. He said a committee from Brooksville had gone to each of the several departments involved and got a "run around". Finally, he said, they went to the Governor, who brought a dozen individuals in different agencies together into his office two weeks ago and in a meeting of several hours managed to get something under way. This situation multiplied a thousand times, he said, confronted citizens of the state trying to deal with governmental functions. He said many offices were so entrenched that it was difficult to get them together to consider problems that run across agency lines like ecological problems.

November 3, 1971

Mr. John Gray
2nd Selectman
Town of Brooksville

Dear John:

After talking with you last night I decided to write both Mr. Snead & Doyle. Thinking about your coment on Doyle's remark about "What kind of an incorporation should be developed." it occurred to me that this could tie things up for quite a while. I thought it best to write to them asking their willingness to commit themselves to the incorporation and the reclamation work itself.

If a corporate entity is set up (the right kind) and you have nobody willing to work on it you still have nothing. Nothing that is except a lot of valuable time down the drain.

I hope you or the other selectmen don't mind my doing this, I know how much Callahan has meant to the Town and how much it could still mean to the Town. The potential for a source of employment and tax rateables is there, more now than when Callahan leaves and the men and machines are gone.

Enclosed are copys of the letters I sent to Doyle and Snead as I think you should be aware of them, I'll let you know if I get any responce.

Carl Rogers comment in the Ellsworth American is rather damning of our committee and he is quite right. Maybe setting up a corporate entity is the only way to get some action but I don't think it should be done without nailing down a responsible legal commitment from Callahan and possibly the State.

As far as the rather worn statement that Fred always makes publicly ie. "we want to do what the Town wants done" I think you and the other selectmen are within your rights to act as representatives of the Town. and tell Beck that the town wants the area restored towards the possible future use of the Goose Pond area ands marine related industry.

The salt or fresh water question is not that relevant now, the real important thing is to get the mud and rock waste towards Stink Cove into the pit before any water is allowed in. So much of the other work could completed as time goes on after the pit operations cease. I think the navigability of the pond beds is the important thing to work for. I don't mean to harp on Dr. Patrick's recomendations but one way or the other the mud and rock waste if pushed into the pit represents a means of avoiding or at least minimizing a possible toxic effect that the water might take on. I do not think the Federal people would allow a marina to operate that would pollute the bay with toxic metal ions.

Sincerely,

50 Tanner Street
Haddonfield,
New Jersey 08033
November 3, 1971

Callahan Mining Corporation
277 Park Avenue
New York, New York 10017

Mr. Charles D. Snead, Jr.
Vice President

Dear Charlie:

I haven't heard from your ~~counselor~~ Mr. Fenton in Bar Harbor on the proposed setting up of a corporate entity.

I have a question. If everybody agrees that the proposed incorporation is necessary to the reclamation of the Goose Pond area could your company be counted on to have representative on this group as a permanent assignment until the reclamation of the area is completed to the satisfaction of the Town of Brooksville ?

I ask this in light of Mr. Coffey's remark that he did not think there could be a State representative on the committee. I don't remember the indefinite reason he gave for this comment.

As I recall you did say that Fred Beck could be a member of this incorporation as long as he was in the area, in response to John Gray's question on participating members.

I'm sure you know what I'm getting at is the general feeling that the scattering of responsibility is going to cause problems in the future, when your company leaves Harborside.

Would you consider as a way of guaranteeing against these feelings and eventualities a commitment on Callahan's behalf binding you to participate on the incorporated entity for as long as it takes to accomplish the restoration of the mine-site to the Town of Brooksville's satisfaction ?

I think it would be only proper for the state to be included in such an understanding ?

Would like to hear from you on this as a possible means of relieving some of the apprehension towards the incorporation.

Sincerely,

Albert Sandecki
Chairman G.P.R.C.

50 Tanner Street
Haddonfield,
New Jersey 08033
November 3, 1971

Maine Mining Bureau
State House
Augusta, Maine 04330

Mr. Robert G. Doyle
Administrator
Maine Mining Bureau

Dear Bob:

Would appreciate being advised of any progress on the reclamation of the Callahan mine-site.

Understand the selectmen of Brooksville are anxious to meet with you for discussions along the same lines.

Wish you were able to be at our discussion after the meeting on the 18th with Governor Curtis. The conversation centered on Callahan's proposal to incorporate the Goose Pond Reclamation Committee. Many questions developed, one of which developed concerned the State's ability to participate on such a group.

If setting up a separate corporate entity is found to be necessary could the committee count on you or another representative of the State of Maine to be included on the committee and preferably on an extended, permanent basis until the reclamation of the Goose Pond area is completed to the satisfaction of the Town of Brooksville ?

Sincerely,

Albert E. Sandeck
Chairman G.P.R.C.

cc:cmf

JOHN GRAY 207-326-8225 8:30 PM
NOV. 2

9:45 ANYTHING DECIDED BY YOU AND THE OTHER
MEMBERS ON COMMITTEE'S INCORPORATION
LITIGATION RESERVATIONS - KIPS THERE - TOWN MEETING
SALT OR FRESH WATER - NOT PRACTICAL - DON'T LIKE
THE IDEA
SANBORN'S ADVICE - (NONE)

CALLAHAN ATTORNEY FENSON (NOTHING)

CARL ROGERS - COMMENT IN LETTER
CARRIED BY LAST WEEK'S FISWORTH
AMERICAN (HADN'T SEEN IT
PRESSURE IS ON US)

YOUR OPINION ON OBTAINING A
COMMITMENT FROM CALLAHAN
& STATE GUARANTEEING PERMANENT
PARTICIPATION IN RECLAMATION
AT GOOSE POND. - GOOD (TIE THEM
TO IT)
WILL FEEL OUT BACK ON
THIS.

10TH
MTC WITH PEOPLE -
FORESTRY

9:45 PM TIL
9:57 - NOW
(OVER)

DOYLE TALKED WITH JOHN GRAY
DOYLE EXPRESSED A DESIRE TO
KNOW WHAT THE TOWN OF BROOKS-
VILLE WANTED DONE AT THE MINE-
SITE. (SALT FRESH WATER)

GRAY - PROBABLY NOT MUCH TO
BE DECIDED ON THIS WITH
A TOWN MEETING.

MONITORING - DOYLE DID NOT
THINK TOO MUCH OF DR. PATRICKS
SOURCE'S ~~VIEW~~ THIS.

I SAID SEAN SHORE HAS NEITHER
MONEY OR EQUIPMENT TO MONITOR.

DOYLE HAD AN APPOINTMENT LAST WEEK
WITH SELECTMAN - NEUMER SHOWED

50 Tanner Street
Haddonfield, N.J.
October 21, 1971

Mr. John Gray
2nd Selectman
Town of Brooksville
Maine 04617

Dear John:

I have had a chance to think about our meeting with Governor Curtis on the 18th, along with our conversation later with Mr. Sneed. For what it's worth I would like you to reflect on these points and see what you think.

The original purpose of our committee was to seek the advice of knowledgeable people on reclamation of the mine-site. I have no reason to doubt the technical validity of the list of recommendations outlined at the public meeting on August 17th. As representative of Brooksville you expressed the sentiment of the townspeople to someday see the salt water returned to the pond beds and hopefully a future business enterprise coming in to fill the void left by Callahan's departure. Callahan has said publicly that they would like to do what the people of Brooksville wanted done before starting reclamation of the area, as far as I can determine the town would like to see the area restored in the direction of returning the tidal ebb and flow.

Of the eight recommendations made at the public meeting Fred Beck was rather insistent prior to and during the meeting that the recommendations developed by the committee be presented as incomplete. I feel this was a direct effort to keep the GPRC in a state of limbo and leads me to wonder if ANY future recommendations would also be steamrolled by Callahan.

As I see it the obligation (moral not legal) to restore the area rests with the Callahan Corporation and the State of Maine. The setting up of a THIRD PARTY as a corporate entity would simply create another member to the ball tossing game now going on between Callahan and the State. Unfortunately this will eat up time and I think that is what it's all about.

The lunchroom conversation centered on seeking funds. The State admitted having little to contribute and Callahan has an obligation to ~~it~~'s shareholders to make money. Reclamation represents a considerable cost, not profit.

John, I just do not feel responsible for and would not presume to be capable of doing a job of running around begging for Federal, private or organization money to do a reclamation job that the State was too shortsighted to plan for and the Callahan Corp. too tightfisted to do. Money is very tight now and will be for some time to come.

Mr. Coffey's remark that he did not think the state agency members now on the GPRC would be able to participate in the proposed incorporated entity would essentially relieve the State of Maine's obligation and responsibility for what happens at the mine-site.

Mr. Snead did say Callahan would be willing to have a representative on the new group, BUT, he did qualify it by saying Fred Beck could be a member as long as he was in the area. At Callahan's whim he could be transferred and so to could go Callahan's obligation and responsibility for what is or is not done at the mine-site.

The only thing that would guarantee against these eventualities would be a written legal obligation on the part of Callahan and the State binding them to participate on the reclamation committee until the areas restoration is accomplished to the towns satisfaction.

I don't see much of a possibility of this, but without a commitment of this sort I see the proposed G.P.R. "Society" as becoming Callahan's and the State's scapegoat as well as the press and public's target for the failure of restoring the area.

If the Town can get a legal opinion from Mr. Sanborn on the advantages and disadvantages of a non-profit, tax free entity I would think it worthwhile, the implied responsibility makes it very important.

It will be interesting to see what Governor Curtis is able to develop by his letters to various concerned agencies and his appointment of Mr. Doyle to coordinate reclamation plans. I'm sorry to say I have little faith in Mr. Doyle being able to move himself or anyone else in regard to reclamation. It is not in his interest to cut into the money of the business he has promoted into the State, especially after the fact.

If nothing gets off the ground within 30 days I would suggest another meeting with the Governor to urge the restoration of the area for the sake of Brooksville's retaining the potential for future development of Goose Pond.

Well that's about it, I don't mean to shove these thoughts at you, but would like you to know the way I'm thinking about the situation.

To sum up, I for one do not like the idea of incorporation without the guarantees above and I don't think we could get them. You may feel differently. If you and the other Selectmen would want to go ahead on this proposed incorporation then I would be inclined to take on more of an advisory position for the committee than that of chairman or not be on it at all if it would help matters any.

I would appreciate hearing from you on the matter.

Sincerely,

Albert Sandeck

Opponents Cite Dangerous Examples

Environmental Improvement Commission members last Friday at Augusta heard opponents and proponents of the Kerramerican Corporation proposal to dump 400,000 gallons of effluent daily into Carleton Stream and Second Pond at Blue Hill.

The hearing was for the purpose of supplementing oral statements at Blue Hill hearings three weeks ago, and for entering rebuttal and counter rebuttal material. The company stood on its application. The opponents requested time to enter a final written brief and suggested additional oral arguments at a later date. The Commission agreed to receive the brief of Counsel Ted Kurtz, on behalf of the opponents.

Through its consultant, F. Clyde Lendrum, Kerramerican submitted some added information and analysis on the effluent expected from the tailing pond at the Black Hawk mine. In commenting on the hearing testimony of Robert H. Perry, on the effects of the effluent on water quality, Kerramerican said that "while the mine operation will affect the ecology of the area, ambient concentra-

tions of metals are already high and therefore the absolute change due to increased metal concentrations may not be significant". There were also some further figures on the original tailing effluent and later tailing effluent studies.

Robert Perry of Blue Hill said the revised data was open to "serious questions". He challenged the assumption of the mine company that there would be no further solution of metals occurring during impounding in the tailings pond. He raised questions about the ore used in testing, tail content and floatation reagents. He said he was trying to point up the need for a very complete testing program carried out by impartial scientists. He also raised questions about monitoring to check water quality. Perry told the commissioners that "we are dealing with contaminants of enormous potential harm" and that "maximum allowable concentrations for heavy metals must be set and monitored for at levels which competent biologists would agree have a very comfortable factor of safety". Perry also wished to know what provisions are being made for the control and monitoring of ef-

fluents from the tailing pond after Kerramerican has discontinued mining operations (to which it is committed only for a five year period).

Robert Dow, Marine research director of the Maine Sea and Shore Fisheries Department, submitted a statement replying to a criticism of his testimony at the Blue Hill hearings, by Frederick Beck of the Callahan Mining Corp. He challenged Beck's contention that the Callahan mine had not adversely affected the Maine fishermen or the consuming public". Dow said that the area closed to clamming had been extended to all of Harborside as a result of the increased bacterial pollution, resulting from the mining operations. He said heavy metals concentrations in soft clams had increased 95 percent through Sept. 1969 and by 230 percent in Dec. 1969 after separation started.

Dow said that it was "obvious that the health hazard has increased over time and that this contribution has come from the mine effluent".

No date has been set for final action by the Commission.

Rural Development Comm. Urges Reclamation Fund At Blue Hill

The Hancock County Rural Development Committee has urged establishment of a reclamation fund and organization of a group to administer it before any mining operations begin again at the Kerramerican project in Bluehill.

The recommendations were sent to the Environmental Improvement Commission as testimony to consider in its evaluation of the application by Kerramerican to resume mining at the former Black Hawk mine in Bluehill. Kerramerican has indicated to the EIC that it will discharge effluent into fresh water flowing into the Salt Pond if it is allowed to commence mining.

The letter from the HCRDC, a group composed of representatives of each of the federal and state agencies dealing with economic resources in the county, is dated October 26. It reads as follows:

Gentlemen:

This letter is a recommendation to establish a means of reclamation at the Kerramerican Mining area in Bluehill.

The United States Department of Agriculture Rural Development Committee for Hancock County, at its regular meeting on Oct. 13, discussed the Kerramerican Mining project in Bluehill. The minutes read in part as follows: "problems identified with that mining operation are very similar to Callahan Company except that the effluent will go into a stream leading into salt water instead of directly into the salt water and some of the waste rock is being used to fill up a fresh water pond."

The minutes of December 8, 1967, of the Hancock County Technical Action Panel (predecessor to the Rural Development Committee) recommended that "a reclamation fund be established by all interested parties; e. i. the town of Brooksville, the County of Hancock, the Maine Mining Bureau, and the Callahan Mining Corporation; for the purpose of reclamation or restoration of part of or all of the area. The Technical Action Panel further recommends that a Board of Trustees representing the above mentioned parties be established to administer the reclamation fund." These recommendations were based on predictions in regard to reclamation of the Callahan Mining area in Brooksville. They were that the extent of the reclamation or restoration problem could not be predicted until the end of the mining operations were in sight; that funds to pay for reclamation would only be available if set aside during the mining operations by the company from its income, the town (or towns) and county from the additional tax receipts and the State Mining Bureau from its royalty; that reclamation would only occur if a group was established to direct reclamation and administer the reclamation fund. The refusal or financial inability of the town and the state agencies involved to have an effective reclamation program bear out that prediction.

At a public meeting in Brooksville on August 17, 1971, Callahan officials again asked for the wishes of the town and or state in regards to the reclamation of

the mining and waste disposal areas. They offered labor and equipment. Lack of funds and of a responsible reclamation group has prevented action to date.

We make the same recommendation for the Kerramerican Mining project in Bluehill and particularly that a means of raising a reclamation fund and a group to administer it be established before commercial mining operations begin.

Yours truly,

Carl A. Rogers,
Chairman
Albert L. Dow Sec.
Rural Development
Committee

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MINING

reclamation projects

Reclamation is expected to begin this fall on the Callahan Mining Corp. open pit mine on Cape Foster. Hermann and John Keller of the Canadian mining reclamation firm Brocon, visited the mine Oct. 22 and will submit a written report with cost estimates and reclamation proposals this week to Callahan. Mine official Fred Beck said Brocon will submit a per acre bid, which he thinks will be less than \$500, that would guarantee a 90 percent cover after two years.

Beck said the reclamation would be in two phases: rounding and smoothing of dumps and ledges will begin this fall and hydro seeding next spring with a variety of grasses and white birch on all areas except the tailings pond and mill area. Phase two would bring seeding of the tailings pond area in the spring of 1973, when the mill has completed work and the water has evaporated from the tailings pond. Beck does not anticipate that any material will be added to the dumps since there already is enough fine cover to provide growing material so that no rocks will be seen. He expects the tailing pond will become a large field. The mine shaft will be capped with an access door left for pumping out any water build-up, he said.

Callahan is not legally committed to reclamation, Beck explained, but has put aside money for that purpose. The company will not leave until the area is reclaimed, he said.

Beck attended an Oct. 18 meeting with Gov. Kenneth M. Curtis and representatives from the Goose Pond Reclamation Committee, the town of Brooksville, state

and Callahan and will report to the governor on any actions to be taken.

"My first responsibility will be to give the governor the names of people in state agencies which I think should be involved. The governor will recommend that they cooperate," Doyle said. "Then I will sit down with the town and state agency officials to talk about plans. So far, a marina has been talked about because it seems to be a reasonable possibility, but not the only one that will be considered."

Doyle said the governor emphasized that his great concern is with the quality of the environment after mining ceases. The Goose Pond Reclamation Committee has been working since June 8 and will continue to work on the most environmentally acceptable uses of the land. At the same time, Doyle added, as coordinator, he will be interested in finding "some sort of economic entity to keep employment in Brooksville. It would be a shame to chop off the land and say we'll just keep it pretty." Because of the mine, Doyle explained, the town has had a comfortable income for years, and the town will have a great deal to say about what they want it to be in the future. "But we'll also listen to ecologists," he said.

The coordinator hopes to have something moving by the end of next year. He noted that it would be less expensive to have improvements made while the mining equipment is still in place than to bring in new machines to do the work.

50 Tanner Street
Haddonfield,
New Jersey 08033
October 6, 1971

State of Maine
Department of Sea & Shore Fisheries
State House Annex
Augusta, Maine 04330

Mr. Robert L. Dow
Marine Research Director

Dear Mr. Dow:

The Brooksville Selectmen's meeting with Governor Curtis seems to be growing considerably.

Mr. Fred Beck called today to say that Governor Curtis has requested Mr. Doyle to coordinate the meeting and send invitations to those departments and agencies that may be concerned with the reclamation of the Goose Pond area.

According to Mr. Beck the EDA has requested a meeting with the Governor on the matter and this caused the decision to have Mr. Doyle arrange the conference.

I understand there is to be a meeting of the Goose Pond Reclamation Committee after the conference with Governor Curtis.

Mr. Beck knows your department's concern and I suggested that he be sure that Mr. Doyle contacts you in reference to this meeting on September 18th (11am).

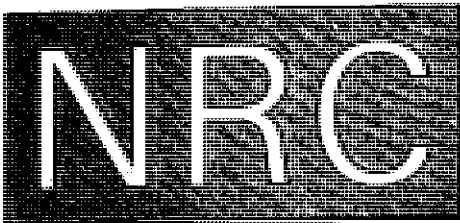
Dr. Patrick is looking into sources for research grants and I hope to have something definite by the time I get to the meeting.

Sincerely,

Albert Sandecki

cc:

Mr. John Hurst
Boothbay Harbor



MAINE ENVIRONMENTAL BULLETIN

OCTOBER 1971

FAIR THE NRC POSITION ON INCOME TAX REPEAL

Why has the Natural Resources Council, an organization known for its stands on environmental issues, joined the battle to save the state income tax? Certainly, we are all aware that environmental protection and pollution abatement cost the State of Maine and ultimately the people a good deal of money, but does the method of raising revenue concern the "environmentalist?" This question was the focus of considerable discussion at the July Board of Directors meeting when it was voted to become affiliated with FAIR (Fight Against Income Tax Repeal), a coalition group organized to coordinate efforts throughout the state.

The repeal referendum was initiated for the announced purpose of forcing economy in state government. However, those who talk most glibly about economy in state government are suddenly tight-lipped when asked where specific economies can be made.

Tax policy is based upon the need to raise the money to be used for essential services. In 1969 the Maine Legislature made a conscious and deliberate choice to impose a new tax, one based upon the ability to pay, to aid in the funding of these services.

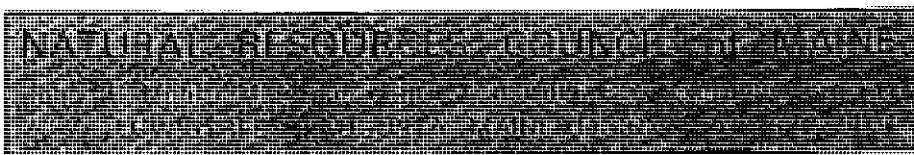
If the income tax is repealed, the Legislature has two alternatives, according to the Legislative Finance Office. It can raise revenues from sources other than the income tax thereby defeating the purpose of the referendum, or it can reduce state spending. If the Legislature chooses to take the latter course, how much "economizing" can such state agencies as the Environmental Improvement Commission and the Land Use Regulation Commission afford? An across-the-board cut of 18% (calculated after "sacred" programs such as debt service and retirement costs were deducted from the budget) would reduce the EIC budget by \$117,368 and the LURC by \$33,054. Compared to the total tax revenue lost by repeal, \$61.7 million, these amounts may seem minimal, but an 18% cut in an already underfunded budget can be disastrous. Other state agencies concerned with the environment would also feel the knife in an across-the-board cut. They are the Dept. of Forestry, the Div. of Sanitation of the Dept. of Health & Welfare,

the Maine Mining Comm., the Park & Recreation Comm., the Pesticides Control Board, the State Planning Office, Sea & Shore Fisheries, the Soil & Water Conservation Comm., and the Attorney General, where lawyers to enforce the State's environmental laws are desperately needed. Yet departments such as Inland Fisheries & Game and the State Highway Comm. would remain untouched since they operate with dedicated revenues.

The NRC has supported legislation authorizing control of certain aspects of our environment by the EIC and LURC. Due to inadequate funding these agencies have difficulty in effectively implementing the laws we hail as solutions to our environmental problems. In a hard fought battle the LURC was finally given jurisdiction to set up minimal land use controls in the unorganized territory and is charged with adopting a comprehensive land use guidance plan by July 1, 1973. With a total budget of \$185,855 for the next biennium is it realistic to expect this enormous task to be accomplished? Certainly those who worked so hard for the passage of the wildlands revision want to see it implemented effectively.

The Site Location Law was greeted as a significant means of controlling development in the state. The demands upon the EIC under this law have been far greater than anticipated. In the first eight months after enactment 153 projects were considered. With present staff and funding, is it possible to enforce conditions imposed upon this many developments? In addition, the EIC has the responsibility of enforcing another NRC supported law, the oil handling legislation passed by the Special Session of the 104th Legislature.

Besides watchdogging our many waterways and miles of coastline against pollution, the EIC must set up and enforce air quality standards and comply with federal requirements in order to qualify for matching funds. A repeal in the income tax would hamper efforts in these areas, as well as with depleting a source for the state's share in new federal assistance programs.



Recently, the 105th Legislature authorized both the EIC and the LURC to approve shoreline zoning in municipalities throughout the state. However, no funds were appropriated to carry out the task of preparing criteria, advising the communities and zoning the towns which fail to do so. Does this important land use law have a fair chance of being implemented by its deadline of June 30, 1973?

Another area where across-the-board cuts could have a devastating effect would be the Allagash Wilderness Waterway. The NRC devoted literally thousands of man hours to the establishment of the area over 7 years. That overcrowding has become a threat to the region is common knowledge, yet the supervisory personnel are stretched drum tight at present. Consider the disastrous effect of an \$11,585 cut in a \$64,363 budget!

The point must be re-emphasized that a major cut in an already underfunded budget can result in a loss of services far greater in proportion to the whole than the percentage reduction share would indicate.

More likely than across-the-board cuts is the prospect that our legislators will scrutinize the budget for possible selective cuts. When immediate human needs are considered, how will the budgets of natural resource and environmental agencies compare with those of Health & Welfare, Education and Mental Health & Corrections?

Selective cuts in budgets of already underfunded agencies will be even more devastating than an 18% across-the-board cut. The EIC requested \$1 million in its supplemental budget during the last regular session. Only \$350,000 was appropriated. The same legislators who voted to reduce the EIC budget will be the ones determining selective cuts. Is there reason to believe they will now look generously at the environmental agencies?

An alternative consequence of repeal is a selective cut in the state school subsidies to local communities, since a major cutback here would leave other programs reasonably intact. General purpose subsidies to cities and towns amounts to \$109,642,000 for the biennium. Even though the cut would reduce the Dept. of Education budget, it would have an indirect affect on land use. To make up for the loss in the subsidy the local government would have to either make cuts in their educational programs or increase the property tax. We have sufficient evidence that high property taxation tends to aggravate attempts to preserve open space and forces local communities to compete for additional revenue by enticing environmentally unwise development.

The last Legislative Session voted to share state revenues with local communities. Ideally, revenue sharing lifts the burden of the property

tax while distributing funds and easing the pressure which forces unwise and undesirable development. Allotment of the funds is scheduled for July 1, 1973. One major source of the revenue to be shared is the income tax. Maine has taken one step towards tax reform. Must we now rescind this small but significant advance?

The Legislature does not have to reduce state spending. Instead it could vote to raise revenues from other sources, completely defeating the purpose of the referendum. The sales tax (a regressive tax growing at a much slower pace than the economy and placing the heaviest burden on low and middle income groups) could be increased to 6 1/2%--\$56,850,000 or 7%--\$75,800,000. The amount required to compensate for revenue lost by repeal is \$61,710,396 for the biennium. Various other taxes such as the cigarette and liquor taxes could also be increased, but even hikes in all of them would still require an additional source and the most likely target is the sales tax. The cost of pollution clean up should rest equally-not be borne by those who are not able to afford the bare necessities, let alone with a 6 1/2% sales tax.

At present the sales of water and air pollution control facilities and materials for their construction, repair and maintenance are exempt from the sales and use tax. In its search for revenue, the Legislature may well reverse this.

If the people of Maine decide to abolish the state income tax, an emergency legislative session will have to be called to determine methods of compensating for the \$61.7 million in revenue lost by repeal. It is unlikely that the natural environment of the state will escape the consequences. Pollution abatement and environmental protection are expensive. Shouldn't we pay for a healthy environment in the most equitable manner possible? The income tax is the fairest tax. It is based on ability to pay. Families in the lower income ranges pay taxes at lower rates than those in the upper income brackets. The income tax takes into consideration special circumstances which affect one's ability to pay, and the revenues from the tax automatically increase as employment, profits and personal income rise. The proponents of repeal with their "know-nothing" attitude about the problem of state government, are simply irresponsible. They deserve a total rebuff at the hands of the people of Maine. The NRC recognizes the need for efficient governmental operation at all levels, federal, state, local, and it further acknowledges that the source of the revenue required for the management of efficient government be a fair and just tax which does not work against the preservation of a healthy environment. To retain the fair tax, vote NO on November 2nd! (by Sheila Seymour, Mary Minor Smith and Clinton B. Townsend)

SALT MARSH CONFERENCE

THE VALUE, UTILIZATION, DESTRUCTION, PLANNING AND PROTECTION OF MAINE'S WETLANDS

Salt marshes and associated estuaries are valuable marine resources. They provide breeding, nursery and feeding areas for clams, quahogs, mussels as well as for many commercial fishes. Ducks use marshes for nesting and migratory shore birds feed and rest on them. Marshes also retard soil erosion and act as a buffer zone for coastal flooding.

Maine has 17,000 acres of salt marshes which are constantly being threatened with destruction. The conference will focus on this resource and illustrate the biological and dollar values and different methods of protecting them. The conference will be held November 6 at Bowdoin College in Brunswick from 9-4. It is sponsored by the NRC, the Maine Audubon and the Merrymeeting Audubon and is open to the public. (by Hank Tyler)

Introduction

Clinton B. Townsend, Past President, NRC

Definition of Salt Marsh Ecosystem

Spencer Apollonio, State Oceanographer

Biological Importance of Salt Marshes

Dr. John Teal, Woods Hole Oceanographic Center

Commercial Value of Marine Species in Estuaries

Robert L. Dow, Director, Marine Research, Sea and Shore Fisheries

Destruction of Maine's Salt Marshes & Estuaries

Bradford Sterl, Wetlands Control Board

Maine's Laws Relating to Salt Marshes

Orlando Delogu, Associate Professor of Law, University of Maine

The Role of the Wetlands Control Board

Bradford Sterl, Wetlands Control Board

State Acquisition of Salt Marshes

Richard Parks, Land Acquisition Leader, Inland Fisheries and Game

Federal Acquisition of Salt Marshes in Maine

Richard Griffith, Regional Director, U.S. Sports Fisheries & Wildlife Service

Conservation Commissions & Salt Marshes

Sterling Dow III, Community Affairs Consultant, NRC

Planning Boards & Salt Marshes

John McKee, Past Chairman, Brunswick Planning Board



PUBLIC HEARING I Application for a waste
KERRAMERICAN discharge license to discharge 263,520 gallons per day of process water from an ore concentrator into unclassified Carlton Stream and 150,000 gallons per day of cooling water into unclassified Second Pond at Blue Hill. October 4 in Blue Hill before the Environmental Improvement Commission (see article).

PUBLIC HEARING II October 7, 1971, to designate 5,630 acres within the
MOOSEHORN Baring Unit of the Moosehorn

Wildlife Refuge as part of the National Wilderness Preservation System (Wilderness Act of 1964). Written statements will be accepted until Nov. 9: Regional Director, Bureau of Sports Fisheries and Wildlife, Boston, Mass. 02109.

PUBLIC HEARING III The Legislative Sub-
EASTPORT/AUGUSTA Committee on Oil met in Eastport, Sept. 27

for Washington County residents only, and will meet in Augusta Oct. 7. Officially they have no proposal before them - but are only considering the feasibility of oil.

ENVIRONMENTAL
CINEMA I AND II

The Preservation of the
Maine Environment prepared
by the Maine Environmental

Improvement Commission discusses some of the problems of trying to ensure new development and industry doesn't destroy Maine's environment in the process of bringing new jobs to Maine. Much of the discussion centers around the site location law. There are six copies of the film in color and available from the EIC (Augusta) for showing around the state.

North of the Namaskeag by the Maine Public Broadcasting System is a series of TV programs which will examine the conflict of jobs and industry together with clean air and water. Designed to show the complexity of environmental issues and to demonstrate the system under which they may be dealt, the programs will trace the site location of a new industry from a local TV news special, a town meeting, stockholders meeting to the EIC hearing which will settle it. November 4 is the first program at 7:30 p.m., then Nov. 11, 18, and December 2 and 9.

HIGHWAY REVIEW A tri-state Citizens' Review Task Force met on Sept. 16 to initiate a study of the proposed multi-million dollar Northern New England East-West Highway, aimed at increasing economic growth in Northern New England.

The Citizens' Task Force, made up of concerned citizens from Vermont, New Hampshire and Maine, will review a feasibility report issued by the Northern New England East-West Highway Program. The Task Force will report its findings to the New England Regional Commission, headed by the Governors of the six New England states, who face the decision of whether to proceed further with the project.

Members of the Task Force in Maine are Dana A. Little, Director of the Bath-Brunswick Regional Planning Commission, Brunswick; David G. Huber, land consultant of Portland; and Reverend Duncan Howlett of Center Lovell, Maine.

* * *

A NEW TWIST The cry is often heard that being forced to install pollution control measures is so costly that it will cut a company's profits. "Not so" comes the answer from a report to be published in October which analyzes the environmental performance and profitability of 17 pulp and paper companies. According to an article in Business Week, the report is based on a pollution analysis of 131 mills which was put out by the Council on Economic Priorities, and shows that the least polluting companies are usually the most profitable.

"The two paper producers with the best environmental records, Owens-Illinois, Inc., and Weyerhaeuser Co., were among the leaders in growth of earnings per share from 1965 to 1970, while Potlatch Forests, Inc., with the industry's worst pollution control record, was one of the least profitable. Though some heavy polluters showed high earnings growth (Diamond International Corp. for one), the study says that they were companies that boosted profits mostly through mergers."

Several reasons are suggested:

1. installing pollution control devices when the mill is built is less costly than later.
2. costs of pollution control are offset by higher productivity, recovery of raw material and improved health of employees.
3. good environmental record reflects good management. (*Business Week 8/7/71*)

A WARDEN'S FIELD NOTES Modern civilization has arrived at north-western Aroostook County's Fish River Lake. This once remote lake on the headwaters of the Fish River Chain probably has aged 200 years during the past 10. Not long ago, it was accessible only by plane or an 18-mile canoe trip with a 1/4-mile carry. Now a well graded gravel road built and maintained by the lumbering industry runs by the shore. The road that was once basically a woods telephone line now will put many town roads to shame. Publicity resulting from modern large scale lumbering operations, plus quick accessibility to Aroostook County via the new Route 95, has added greatly to the numbers of people fishing the lake. A public boat landing, increased business at area sporting camps, and well maintained Forest Service campsites add to the attraction. With the 1971 spring runoff of snow and heavy rains came erosion of the worst kind for a lake. The past year's extensive lumbering and road building network on a tributary brook resulted in mud and silt flowing into the water. For nearly 6 weeks the lower half of the lake was nothing but a sea of mud. Now a new problem has turned up. The lake had once supported only trout, salmon, togue and cusk. In August of this year, yellow perch have been caught and identified for the first time. What will be next? (*Inland Fish & Game Field Notes*)

* * *

1st STUDENT SEMINAR WELL RECEIVED The first secondary school student seminar on the environment, held Sept. 18-19 at Bryant Pond attracted a full house of high school students who wanted to learn how they could become active in environmental affairs. Some 60 students from over 11 towns were present at the meeting which was organized by students from the Augusta area, Students in Defense of the Environment, and co-sponsored with them by the NRC and the Conservation Education Foundation.

The informal nature of the workshops produced some lively discussions on subjects from organizing your own student group, recycling, how to be effective in the news media to political action.

Before adjourning the students appointed representatives from each of the areas to continue communications and plan future projects including perhaps a statewide student organization. Interested students should contact Ron Ayotte, c/o NRC. (*by Ron Ayotte, Students in Defense of the Environment*)

LONG TERM PROBLEMS FROM SHORT TERM PROFITS

The NRC receives many letters from members commenting on different environmental issues facing

Maine. The following is from a reply to a member who questioned the Council's attitude toward the Callahan Mine (NRC June 1971).

...I attended a meeting in S. Brooksville of the so-called Goose Rock Reclamation Committee (Fred Beck, Callahan; the 2nd Selectman, Brooksville; Albert Sandecki, property owner; and Paul Venno and Robert Dow, Sea and Shore Fisheries.) Before the meeting I also had a chance to visit the mine site. Last summer I spent an afternoon with the plant manager and we went down to the bottom of the hole (300' deep and 900' across.)

Dr. Ruth Patrick is one of the foremost authorities in the country on mine problems. Her findings, I am told, back up Mr. Dow's concern for the copper ionization problem and his recommendations for the reclamation of the water body.

I feel that the NRC would be derelict in fulfilling its obligation to the public as it did not call public attention to the short sightedness and the environmental effects of this sub-marginal operation. I use the term sub-marginal because Mr. Beck publicly admitted that the mine was financially losing proposition for the Callahan operation.

There is no doubt that there has been some immediate benefit to the some 100 people in the operation over the past few years, that it reportedly has paid the community approximately \$36,000 in annual taxes which is estimated to be about 26% of the tax load in the community, and that the area has a definite need for stable year-round employment; but the other side of the coin is that \$56,000+ in public money (\$10,000 state and \$46,000 Federal) have been spent in monitoring the mine, that it will have to continue for some years, that if the veins of ore are exposed to the water currents in Penobscot Bay, the possibility of lead and copper ions having adverse effect on the shellfish, worms and lobsters of a very large area will continue for many years.

The presence of the millions of ton of waste rock that have been removed from the hole make the problem of revegetation on the hill a problem for many future years. This should certainly have an adverse effect on the property values.

*

Mining in Maine, unless technology improves greatly will be a marginal operation. The next real mining proposal to come to the State is that of Kerramerican, Inc., of Toronto, to develop another zinc and copper mine at the shaft site of the Black Hawk Mine, a former short term operation in Blue Hill. A public hearing for a waste discharge license will be

be held before the EIC on Monday, Oct. 4th in Blue Hill. They propose to put 263,520 gallons of process water per day from an ore concentrator, into unclassified Carlton Stream and 150,000 gallons of cooling water per day into unclassified Second Pond, both of which eventually drain into Salt Pond, an estuary of Blue Hill Bay.

It is interesting to note that both of these bodies of water were at one time classified B-1, but in the special session of the 101st Legislature they were unclassified for the mine. This action was reportedly the first declassification after Maine had wisely adopted the system, and went unopposed at the hearing to declassify. Only one legislative committee member opposed it.

For a number of reasons the Black Hawk Mine was in operation for only a very brief and questionable period. The Kerramerican proposal is a fresh start. They have prepared a site location application - a form that is one inch in thickness and colorful with maps, charts and graphs, but it does not appear that a public hearing will be required under the Site Location Law, because of the existing use of the area. Nevertheless many questions are expected to be raised at the waste discharge hearing.

The application is also coming under the scrutiny of the Maine Mining Commission, which has the ability to require the Company to post performance bonds for the reclamation of the mine, before the operation begins. It has also been reported that the Corps of Engineers, under the Refuse Act of 1899, will step into the issue.

The Callahan Mine has caused many problems to the state, and lost money for the mine. In this light the Kerramerican project should be very carefully examined, as this could be another long term problem with short term profits. (by Marshall F. Burk)

* * *



*
The city of Venice issued a directive that all old and waste paper had to be salvaged and sent to a paper mill. (Aug. 19, 1366.)

NEWS OF AFFILIATES AND DIRECTORS The American Association of University Women, at its recent national convention in Dallas, passed the following resolutions:

AAUW endorses the principle of zero population growth.

AAUW encourages its members and state divisions to work for repeal of restrictive laws on abortion, making abortion legal for those who wish it after medical consultation.

For the past two years branches of AAUW have been learning about the environmental conditions in our country and abroad, and in their communities. The study/action topic, This Beleaguered Earth, will be continued for a second biennium. Matters of land use, air and water pollution, solid waste are inseparable from the question of population growth. Studying and developing a policy on population is a secondary goal for this biennium.

*

Westport Conservation Commission has, in conjunction with the Clough Point Association, successfully raised the money necessary to save the last piece of undeveloped land on Westport Island. The raising of the \$27,000 means that matching funds will be available from the Federal Land and Water Conservation Act to meet the \$54,000 purchase price. This will be held by the town of Westport in its natural condition.

*

JOHN GOOD has been named Assistant Superintendent of Yosemite National Park, leaving his position as superintendent of Acadia after three years. His outstanding efforts in the conservation arena are well recognized in Maine and will be missed. In the Council he served as Director at Large. Keith Miller has been appointed the new superintendent.

CONSERVATION COMMISSIONS NOW IS THE TIME With school underway and the traffic moving more easily, it's time for you to consider establishing a conservation commission in your town for next March's town meeting. Drop a line to the NRC and we can provide a speaker for a public meeting. All aspects of commissions can be explored with plenty of chance for questions. Write to the NRC now and ask for:

- (1) the Conservation Commission Planning Guide
(2) the Manual for Conservation Commissions
(3) the enabling statute

Many Commissions have done outstanding projects in their communities, including recreation and park work, recycling and dump projects, shade tree planting programs, river and road clean-up, and so forth. Could your town benefit from such a commission? (by Sterling Dow III)

SUMMER IN THE NATIONAL PARKS The Student Conservation Association provides a unique

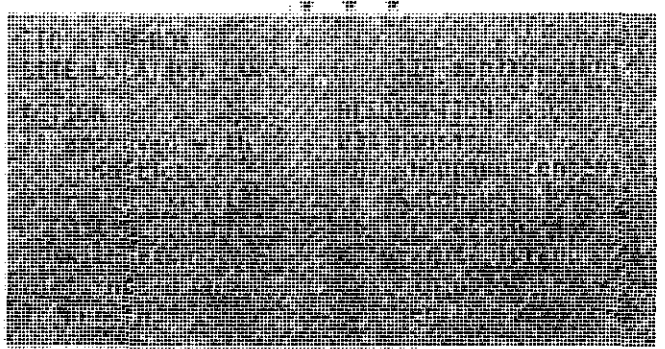
opportunity to work in a national park or forest in some phase of environmental conservation. Under the supervision of professionals in the Park Service, the program, which began in 1957, now is extended to 35 parks and forests and involves some 1300 students 16 and older. Comments from the Park Service at Acadia this summer show well its worth from the Parks point of view: "The 1971 program at Acadia was divided into two sections, high school and college. Fifteen co-ed high school students worked in the park for a two-week period in July. They reconstructed the Ship Harbor Nature Trail, put new roofs on shelters at the Pretty Marsh Picnic Area, and did some general clean up on Baker Island. And, incidentally, worked like beavers. The last few days of the program were spent on a backpacking trip to Baxter State Park.

"Three college students worked in the park all summer. They led nature walks and assisted on the naturalists-conducted sea cruises and at evening campfire programs. The college students, all girls, also were trained as part of the park mountain rescue team.

"I could provide a long list of superlatives concerning the SCA program, but suffice it to say that it is just loaded with benefits for the park and we hope for the volunteer students, too. We very much hope the program will continue and expand at Acadia."

(Ed's Note: Having spent a summer in the program at Mt. Rainier, I can say that the students benefit greatly, too!)

EXAMPLE TO FOLLOW Southwest Harbor opened a sanitary landfill operation in mid-August. This replaces an open burning dump, and will handle refuse from Bar Harbor, Northeast Harbor and Southwest Harbor. There are presently 340 open burning dumps in Maine. A bill to prohibit these failed in the 105th Legislature, no money was to be appropriated for this.



50 Tanner Street
Haddonfield,
New Jersey 08033
October 4, 1971

Penobscot Bay Press
Box 36
Stonington,
Maine 04681

Dear Mr. Barrows:

Received your letter this morning and would like to get two (2) copies of each of the four photos that appeared in your September 17th issue.

I'm sure they are all aerial photos and assume the cost of \$ 1.75 applies to all. Enclosed is a check for 14.00 and 50 cents for two handling charges.

The reason for the two handling charges is in the way of trying to avoid not getting the photos before I get back to Maine on the 16th.

Would you please send one set of four to the two addresses below, with a Please Hold notice on the one sent to Harborside. I would sincerely appreciate this as I'm afraid I would miss receiving the photos if they were all sent to one place.

I will write the Postmistress on Harborside to let her know I am expecting a set of these pictures and for her to hold them for me.

Address to:

A. SANDECKI

HARBORSIDE,

MAINE 04642

(&)

A. SANDECKI

50 TANNER ST.

HADDONFIELD,

NEW JERSEY

08033

Thank you.

Sincerely,

Albert Sandeck

GOOSE POND RECLAMATION COMMITTEE TO MEET WITH GOVERNOR

Member of the Goose Pond reclamation committee and Brooksville selectmen will meet in

private conference with Governor Curtis in Augusta at 11 a.m., October 18. Expected topic of discussion is what state aid might be available for reclamation and for further alternative development of the Callahan Mining site on Cape Rosier. A request is expected to be made for further monitoring funds.

That afternoon the committee is scheduled to meet to consider formation of a non-profit organization.

Penobscot Bay Press
Box 36 Stonington, Maine 04681
Telephone 367 - 2200

September 29, 1971

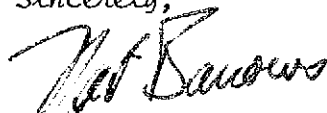
Albert Sandecki
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

Thank you for your letter of Sept. 20. Two copies will be forwarded to you shortly. The prices for photographs are as follows: 8x10 --- \$1.25; 5x7 --- \$1.00; 4x5 --- \$.75; 8x10 (ariel) --- \$1.75. If you are interested in prints please let us know. Also there is a \$.25 handling charge on all mail orders.

I hope to be able to see Mr. Kellar on his next trip to the mine for a report on his findings. Hope to give continuous coverage on your reclamation.

Sincerely,



R. Nathaniel W. Barrows,
Editor

THE ACADEMY OF NATURAL SCIENCES

NINETEENTH AND THE PARKWAY, PHILADELPHIA, PENNSYLVANIA 19103

Phone LO 4-3921 Area Code 215

September 24, 1971

Mr. Albert E. Sandecki
Chairman GPRC
50 Tanner Street
Haddonfield, New Jersey 08033

Dear Mr. Sandecki:

Thank you so much for the check which you sent. We will be glad to be helpful in any way we can in the near future.

I have just received your second letter concerning costs of equipment to make necessary analyses. Do you not also need some money for people's time to conduct such studies? I think we need to write out in a more formal way just what is needed. Perhaps you could call me and we could discuss this matter more thoroughly.

Yours sincerely,

Ruth Patrick

Ruth Patrick
Chairman
Department of Limnology

RP:bs

JOHN HURST - SEPT. 28 CALL 1:40 - 1:55 PM.

12 - 15,000	PRICE OF ALUMINUM 403 INC FITTINGS + RECORDERS ETC
22 - 25,000	COST OF MONITORING PRESENT
<u>37 - 40,000</u>	EST TOTAL

WHAT WILL BE FED. MAXIMUMS FOR TOXIC METAL DISCHARGES INTO FED WATERS? .05
WHEN WILL STANDARDS BE OUT + EFFECTIVE

CORPS OF ENGINEERS WILL HAVE CERTAIN REQUIREMENTS OF CHLORINE PRIOR TO TERMINATION OF OPERATIONS (CONED).

DR CHARLES MALONE 202 961 1863

MR. DONALD MARTIN. DEPT. OF INT.
NAT. ACADEMY
202 961 1866.

MARINE - FRESH DILUTION
FACTOR.

DR. RUTH PATRICK

WORKING IN CONJUNCTION
WITH HER ON REVISING THE
GREENBOOK

.05
TOXIC METALS.

KIR AMERICAN
M

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CU LEAD & ZINC CAD.

C. OF R.

OCT 15 71. WASH CALL
HURST CALL

The WEEKLY PACKET

Offset Printing
Blue Hill, Maine

SEP. 22 1971

P. O. Box 343

Photography

Phone: 207-374-5643

TO:

Mr. Albert Sandecki

Harborside

Me

Aug 12 Notice

\$ 1.65

Paid check # 715
OCT. 1/71

(Interest charged delinquent accounts)

50 Tanner Street
Haddonfield,
New Jersey 08033
September 21, 1971

The Academy of Natural Sciences
19th & the Parkway
Philadelphia, Pennsylvania 19103

Dr. Ruth Patrick, Ph.D.
Curator of Limnology

Dear Dr. Patrick:

As you requested today on the telephone I am sending you the information I have on the much needed monitoring equipment for use by the Maine Department of Sea & Shore Fisheries.

I have no idea of the cost of an extended monitoring program for the Goose Pond estuary, but I'm sure any additional support along these lines would be welcome.

The appropriation for the Sea & Shore Fisheries laboratory in Boothbay Harbor have been severely cut this year and any help towards obtaining the following AA unit would be appreciated.

PERK & ELMER # 403 \$ 9,500.00

(incl.)

Recorders

Bulbs

Total approx \$ 15,000.00

These figures were quoted to me by Mr. John Hurst, Laboratory Director of the Maine Sea & Shore Fisheries Boothbay Harbor, Maine, 04575 Tel.No. 207 633 5572

At this time it is doubtful that our Goose Pond Reclamation Committee could help financially in the purchase of this device.

Sincerely,

Albert E. Sandeck
Chairman GPRC

50 Tanner Street
Haddonfield,
New Jersey 08033
September 21, 1971

State of Maine
Department of Sea & Shore Fisheries
Boothbay Harbor, Maine 04575

Mr. John Hurst
Laboratory Director

Dear Mr. Hurst:

According to Dr. Patrick the F.W.Q.A is at this time a shambles, the reorganization has at least another 3 months to go. No funds, (title I or II) are being permitted and the same applies to basic research grants.

She has requested a letter from me describing your departments desired AA unit and the amount needed for extended research and monitoring.

On September 8th I called Mr. Charles Sneed at the Callahan offices in New York to ask about the developments towards setting up the Goose Pond Reclamation Committee as a corporate entity and the amount of money they were to make available to our group if this incorporation were to go through.

He gave the impression that they were not much interested in doing anything without some control of the money they might put up.

Sneed is definitely aggravated with Mr. Dow's statements at the public meeting on August 17th, as well as some made to the press. Not much in the way of the possibility of a guaranteed percentage of the money was indicated.

It seems that if money is made available to the committee there would be many strings attached.

As of now I am not inclined to go along with this incorporation of our committee, although I have not seen any of the papers on the proposal and might change my mind on this if it seems the only way to get some form of reclamation done at the mine-site.

I will let you know of any further developments, and would appreciate your keeping Mr. Dow advised.

The Selectmans meeting with Governor Curtis has not taken place yet as far as I know. I am to be advised as to the time and date.

Sincerely,

Albert Sandeckl

50 Tanner Street
Haddonfield,
New Jersey 08033
September 20, 1971

The Academy of Natural Sciences
19th and the Parkway
Philadelphia, Pennsylvania 19103

Dr. Ruth Patrick, Ph.D.
Curator of Limnology

Dear Dr. Patrick:

Enclosed is a check in payment of your billing for the study made of the Goose Pond estuary in regard to the Callahan Mining Corporation's operation there.

The committee wishes to thank you for your recommendations and will be continuing in its work to seek the proper reclamation of the area.

Thank you.

Sincerely,

Albert E. Sandecki
Chairman GPRC

cc:CNF

50 Tanner Street
Haddonfield,
New Jersey 08033
September 20, 1971

Island Advantages
Penobscot Bay Press
Stonington, Maine 04681

Mr. Nathaniel Barrows
Editor & Publisher

Dear Mr. Barrows:

Received your September 17th issue today and I would like to express my appreciation for your paper's continued interest in the reclamation of the Callahan mine-site on Cape Rosier.

Your reference to the incorporation of the GERC is a point that is far from settled within the committee itself and will be discussed further, probably at next months meeting.

I have a request that you may be able to help with. Would you be able to provide copies of the four photographs used and any others that you might feel would be helpful? If they were produced by a service would you send me their address.

The next few weeks the committee will be involved with requests for technical assistance and funds through State and Federal agencies concerned with mining reclamation. The photographs that accompanied the article are the best I have seen of the mine area and could be of great help to the committee's work in the way of illustrating the affected area to those we will be discussing the problem with.

I would be willing to pay for any copies.

Thank you.

Sincerely,

Albert E. Sandecki

GOOSE POND RECLAMATION COMMITTEE

Amended Minutes

Date: July 30, 1971

Present:

from Brooksville: Albert Sandecki - Chairman
John Gray
from the State: Robert Dow
Paul Venno
Spencer Apollonio
John Hurst
from the County: Carl Rogers
from Callahan: B. C. Scott

The meeting was called to order by the Chairman in the offices of Callahan Mining Corporation at 10:10 AM. At the request of the Chairman, Dr. Ruth Patrick of the Academy of Natural Sciences of Philadelphia stated her qualifications to study the problems of Goose Pond rehabilitation as they relate to marine life for the committee, but also stated that she could not expect to know all about the marine environment after only one day's study.

Robert Dow told the committee that the Maine Department of Sea and Shore Fisheries had collected the marine data used in the reports on Goose Cove published to date. He went on to say that copper in undetermined amounts are toxic to lobsters. He stated that bait worms are also sensitive to metal poisoning, and that the lead content in clams is worrisome to S and S.

Dr. Patrick observed that copper and zinc combinations were shown to be toxic to several marine forms. She said that federal standards for heavy metals content in marine foods have not yet been established, but should come out in about 6 months.

Mr. Scott asked Mr. Dow if there had been any samples of shellfish tested for metal content prior to Callahan's activities, to serve as a base for comparison. Mr. Dow replied that there had not, but that there had been mining activity in the area earlier, so there was heavy metal around earlier.

The Chairman then asked Mr. Dow if he had recommendations for the reclamation of Goose Pond to be presented to the committee. Mr. Dow presented the following recommendations (copy appended) by the Department of Sea and Shore Fisheries:

- 1) Drainage to Wier Cove should be closed.
- 2) The dam under the reversing falls bridge should be retained so there is no intrusion of tide water. The pit would then serve as a settling pond for ionic action in the water. The dam should be retained until the testing of marine life is completed.

Mr. Sandecki then asked if Mr. Dow knew of any reports that would show the amount of drainage into the pond, that is, would there be enough drainage to offset evaporation, etc. so the pond would not become stagnant. Mr. Dow replied that there might be such reports, but that he did not definitely know of them.

At the request of the Chairman, John Gray stated the position of the Town of Brooksville:

The people in town who have talked with me are interested in the best solution to the question of Goose Pond reclamation.

These people would like to have the pond returned to salt water if possible.

These people would like to keep employment available in the area.

The Chairman told the committee that the Maine Department of Parks and Recreation had stated an interest in cooperating with Callahan in developing picnicing, etc. on the Callahan side of the pit. Unfortunately, there was no representative of that department present at the meeting.

Mr. Dow stated that the Maine Department of Sea and Shore Fisheries had spent \$10,000 on shellfish monitoring in the area since 1967, and that the U. S. government had spent \$47,000 in the same period. He stated that the testing yielded a report issued by the Department of the Interior. He said that he had recommended to the Maine Mining Bureau that the royalties paid to the Mining Bureau by Callahan be used to purchase an Atomic Absorption unit to be used for testing at the Northeast Shellfish Sanitation Laboratory, but that the Mining Bureau had turned down his request.

At the request of the Chairman, Mr. Carl Rogers stated the interest of the County Extension Service in the project. Mr. Rogers stated that:

- 1) The Extension Service's interest is in the people of the area, and in educational benefits. He said that he had worked with the Callahan group and the local residents, serving as a middle man with recommendations for action through the county Technical Action Panel.
- 2) Extension wants to foster cooperative action by Callahan, the State, County and Town.
- 3) He recommended that funds from all sources, State, Callahan, Brooksville and surrounding towns, etc. be used in the reclamation project. No Extension Service funds are available for the work.

Mr. Venno suggested that a rehabilitation program be laid out and started as soon as possible.

Mr. Apollonio suggested that it would take a great deal of money to make the pit area safe for recreational purposes.

Mr. Dow stated that he felt the greatest employment opportunities in the project lay in the research and monitoring associated with it.

Mr. Rogers stated that it might be possible to get an EDA technical assistance grant for study of the rehabilitation to serve as a guide for salt water mining projects elsewhere in the U. S. He also stated that moneys were available for setting up employment.

At the request of the Chairman, Mr. Scott stated that Callahan is interested in reclamation of the mined area; that its funds for such work were limited, but that it had men and equipment available for such work if it is done while the operation is still in existence; and that it was consulting with firms and individuals experienced in similar rehabilitation programs.

The Chairman then asked Dr. Patrick to present her recommendations to the committee. Dr. Patrick started her statement by observing that federal funds were available for such projects as this; that the recycling system used in the Callahan mill was a good one for controlling metal ions; and that ion exchange systems should be used for precipitation of metal ions whenever possible. Dr. Patrick then presented the following recommendations:

- 1) The drainage to Wier Cove should be closed.
- 2) The dam under the bridge should not be removed until study shows that there will be no damage to marine life by water coming from the mine area.
- 3) The mine dumps and tailings pond should be revegetated with contours changed where necessary to prevent erosion.
- 4) Marine mud should be allowed to slide into the pit to seal and cover the pit bottom.
- 5) The pit as it now exists would be dangerous as a recreation area.
- 6) Salt water would be better than fresh water for precipitation of harmful ions.

Mr. Sandecki suggested the possibility of allowing salt water to move in above the dike separating the pond area from the pit. This would require removal of the dam under the bridge, or at least opening it to allow inflow of salt water.

Mr. Dow suggested that to meet Dr. Patrick's recommendation for salt water in the pit to help control metal ions, salt water could be pumped into the pit first, then the pit be allowed to become fresh, rather than salt water, as a result of natural runoff. Dr. Patrick then restated her recommendation that marine muds be allowed to move into the pit, adding that this should be done before any water is allowed in.

Mr. Sandecki told the committee that there were two legal obligations to removal of the dam under the bridge, these being Callahan's agreement with the Grays, and the legislative requirements for its removal. Mr. Venno stated that the dam would have to be altered in any case, so the legal requirements could be met as a consequence.

Dr. Patrick suggested that the committee contact Dr. William Cowley, Chief of Federal Grants of the Federal Water Quality Administration, requesting funds for a rehabilitation study. Mr. Scott asked Dr. Patrick if her recommendations on sources of available funds would be presented in writing to the committee --- Dr. Patrick replied that she would be happy to orally give these recommendations to the Chairman.

Mr. Gray asked that part of the mud available to the pit be retained for hydro-sealing of the tailings dumps.

At Mr. Scott's request that Dr. Patrick present her recommendations to the committee in writing, Dr. Patrick agreed to give her recommendations orally and in writing to the Chairman.

Mr. Venno stated that he felt that Callahan should be asked to start immediately on a rehabilitation program. Mr. Scott replied for Callahan that such a program could not be started without a detailed work plan. Mr. Sandecki stated that Mr. Beck would be working on such a plan within two weeks.

The Chairman presented to the committee the recommendations of Mr. Harold B. Staley, specialist in water treatment (attached). The Chairman observed that Mr. Staley's recommendations were in accord with those of Dr. Patrick and Mr. Dow.

The Chairman stated that the recommendations would be given to Mr. Beck for study and inclusion in his rehabilitation work plan.

The Chairman had invited members of the press and public to meet with the committee at the close of the meeting, and asked members to cooperate in answering questions put to the committee.

Meeting adjourned at 12:20 PM.

Respectfully submitted,

B. C. Scott, for
Frederick M. Beck, Secretary

JOHN GRAY CALLED SEPT 16
APPOINTMENT WITH GORDON CURTIS
WILL CONFIRM DATE & TIME SEPT
20 TH

50 Tanner Street
Haddonfield,
New Jersey 08033
September 15, 1971

Callahan Mining Corporation
41 Union Wharf
Portland, Maine 04111

Mr. Fred Beck
Exploration Manager
Secretary GPRC

Dear Fred:

Received a copy of your minutes today and in consideration of the circumstances at the public meeting I feel we did not get a very complete account of the amendments to the minutes of the meeting of July 30th.

Mr. Apollonio's comments on page 3 concerning the safety of the pit area did not cover his suggestion of pushing the waste rock and mud now in the pond beds below low water mark. Dr. Patrick also spoke of this and I requested that section to be amended at the meeting of the committee on August 17th.

On the same page Dr. Patrick's statement # 4 was amended to read, " Marine mud and rock should be allowed etc.."

Page 4, first paragraph the word "fresh" was to be amended to read "brackish" and a little further along again Dr. Patrick's "recommendation that marine muds and rock be allowed to move into the pit etc.."

That is about all I have just now in the way of amending the amended minutes, I'll let you know if I hear from any one else on them.

I think your second paragraph on page one in regard to the recommendations is of the utmost importance and I hope you have been able to find time to study those eight recommendations I sent on the 3rd of September. As I mentioned in that letter your conversations with Mr. Hart might add a few more to the list and your suggestion of developing priorities for these various proposals is a good one.

I know you are busy with Callahan's work, but I hope you are able to firm up your company's intentions as our time is growing short for implementing reclamation of the area.

Sincerely,

Albert E. Sandeck

cc: John Gray

GOOSE POND RECLAMATION COMMITTEE--MINUTES

August 18, 1971 -- 7:00 P.M.
South Brooksvill Community Hall

Present: Albert Sandecki
John Gray
Fred Beck
Paul Venno
Robert Dow

The meeting was brought to order by Chairman Albert Sandecki.

Those present were introduced by the chairman to the public. The introduction was followed by a brief summary of the reasons for forming the committee. This was followed by a reading of the Callahan - Maine Mining Bureau lease, Section 23.

Mr. Sandecki mentioned that he had condensed the recommendations received from various sources to date and would read these to the audience after the regular meeting. He stressed that these recommendations were only those received from outside sources and were not necessarily those of the committee.

The chairman called for a reading of the minutes. Mr. Beck read the minutes of the July 30 meeting. Mr. Sandecki mentioned that there were some amendments to the minutes. These were described as those in a letter from Robert Dow and others, which follow. From Mr. Dow's letter:

- 1) The U. S. Government spent \$47,000 on shellfish monitoring, not \$46,000.
- 2) The testing by the federal government yielded a report issued by the Department of Interior.
- 3) Mr. Dow said there is no discrepancy in his or Dr. Patrick's view with that of Mr. Staley.

John Gray said that the words "the town" used in the three items cited by him on page 2 should be changed to read "the people in town who have talked with me." Mr. Rogers, who was in the audience said that on page 2 at the bottom the last sentence should be crossed out; there are no extension funds available.

Mr. Sandecki remarked that Dr. Patrick had agreed at the meeting to give her recommendations in writing rather than orally and she subsequently did this.

The amendments as read were accepted by the committee and approved. Mr. Beck moved that the business meeting adjourn, seconded by Mr. Gray and passed. The informal meeting with the public was begun and no minutes were kept. ✓

Respectfully submitted,



F. M. Beck
Secretary

Francis M. Greene
Vail Road
Poughkeepsie, N. Y. 12603

14 Sept '71.

Dear Albert;

Thanks for your letter of 8 Sept. It certainly is an impressive collection of frustrations you are faced with and I fear I can't offer much in the way of ideas but will give my reactions off the cuff.

I have trouble analyzing the sea and shore fisheries state of depression. Obviously they have been picked around a lot and are temperamental; at least Dow demonstrates a lot of this attitude as observable the evening of the meeting especially at my cottage. They expressed agreement that nothing could be done when that young jockey from N. D. C. first enunciated the idea of "leaving the men as an example to the legislature".

I was shocked when I heard and still don't know whether the idea originated with the boy or with Dow. It isn't helpful in any case and I think you or someone should tell Dow so. Had you are trying to accomplish

2

Some reclamation and defeated statements
are not helping your objective and can
only serve to block the Committee's
efforts. The point should be made that
Callahan has not refused to help and
has publicly stated they would spend
money. I don't suggest a combative letter
but rather a request for cooperation to
help bring people together on this issue.

How about a letter to succeed asking
him to offer to take on specific projects
to be executed with Callahan's men
and equipment rather than worrying
about each payment to the Committee
or some other agency?

I can't fathom the talk of a
marina. Not only is the dredging
and blasting prohibitive but the
lift bridge and its maintenance would
be ~~for~~ a permanent investment
and high maintenance commitment
by the town that seems impossible
to justify. I can't help feeling that
Beck is playing on the Town's frustration
with regard to lack of access to shore
line and that the project is not
really a feasible one.

I enclose an article in the house organ of the utility I used to work for. It is interesting that this project is to study metallic ions. I don't see how ions should be considered a problem in the Hudson River but I'll try to find out. It looks a little like a "boondoggle". Apparently ions are becoming popular ~~word~~ among the researchers, as a means toward academic credits and perhaps employment opportunities for unemployed scientists.

The list of priorities that Beck wants appear to indicate a willingness to do something and seems to tie into the idea of Callahan offering to do specific projects. This also would tie into Beck's asking for specifications on work to be done. I think I feel encouraged by these symptoms.

Regarding Trip and the letter, I think you could write him and point out that weeks are passing and much has to be done before Callahan closes up. The more time that is lost at this end in getting started the less will

4.
be accomplished in the way of work by Callahan. The force is shrinking and the equipment is standing idle. It may already be very late to get effective work done by Callahan.

Further more a dollar expended directly by Callahan will be worth much more than a dollar expended on an independent contractor because Callahan has engineering and supervision available whereas these will cost infinitely more to provide after Callahan closes out.

You might also point out that the State must be conscious of the mess that needs cleaning up. All that is needed is a push by the Governor who certainly would be alerted to the embarrassment of having this devastation adjacent to a State Park.

This type of letter might get him off his ass and moving personally to getting action.

Hope these thoughts may be helpful

P.S. I'll talk with you later about Patrick's bill!

Yours,
Frank.

September 9th 1971

Dear Frank :

Trust you had a pleasant last week in Harborside, we missed the cool evenings and low humidity.

I'm writing this to you as more or less a reminder to me of the last few days developments on the mine problem...

John Hurst called me the afternoon of the 8th concerning his department's interest in the amount of money Callahan is willing to put up on the reclamation of the area. In so many words he wanted some guarantee of a substantial percentages of the funds turned over to the committee by Callahan for the reclamation work to be done,, before he he would develop for necessary paper work for a request to the federal agency that Dr. Patrick suggested. Would take about a month to do this after receiving these assurances.

His comment that bothered me the most was that he and his department were willing to accept a good bit of the blame for the ruin of the Goose Pond area. He further stated that would be something to be gained by just leaving the area a mess as an example to the legislature. I guess he has been kicked around as much as Dow and is every bit as bitter.

There doesn't seem to be much sence in my asking Dr. Patrick to help with obtaining funds if this is the Sea & Shore Fisheries attitude, I have an appointment to see her early next week. (I will)

I called Snead and asked if Callahan intended to participate in the reclamation of the area if this proposed corporate entity did not come to be. He gave the impression that they were not much interested in doing anything without having some control of the money they might put up. ALSO SAID HE WANTED TO STAY OUT OF THE WHOLE THING He is definately aggravated with Dow's statements in the press AT HARBOUR and at the public meeting and I'm sure would make it impossible for Dow to get any of Callahan's reclamation money.

Fred Beck called this morning and expressed shock at Dr. Patrick's \$300.00 per day fee. I asked him if I could count on some money to pay the 387.00 bill received. His answer was if the committee would become incorporated we could get money to pay the bill.

I have closed out the account in the Blue Hill bank which will cover about half of the fee, I'll take care of the balance. PLEASE DO NOT CONSIDER THIS AS A NEED FOR MONEY DON'T SEND ANY I have my reasons for wanting to pay this.

Beck also stated that he has a group of researchers at the mine from the National Oceanographic and Atmospheric Administration from Tiburon, California for a weeks study of the mines potential toxic metal ion problem, he intimated that his discussions with this group lead him to believe there would be little if any danger in exposing the copper pyrites in the pit to salt water as they are INSOLUBLE IN SALT WATER. I'll have to chec this out with Dr. Patrick when I see her, it just does not sound right. I think Beck is hell bent on this marina proposal and is sincerely determined to bring in a source of employment. I think the commitments in the lease with Phil & Virginia Gray must require the removal of the dam when Callahan ceases operations, or perhaps the amended lease with Bobby Gray's pushing insists on the removal of the dam.

12:25
E. ROSSON
GRANTS

3 PM

SEPT 9
10 AM

Beck also has not yet completed the minutes from the public meeting of the 17th of August. But, will shortly. He suggested along with tying up the loose ends of the committees recommendations that a list of priorities go along with it. I told him of my concern to get the mud and rock waste into the pit above all, he agreed this was his main concern too.

I asked if Kip's letter has gotten to Governor Curtis yet he said no it hadn't he saw the finished letter at Kip's the night before last. Seems that Shannon Blodgett is having a hard time finding his way through the family tree to Speaker of the House Kennedy.

I called John Gray tonight and asked if he could not insist that this be gotten off to Gov. Curtis right away. He said he was under the impression that this was done over a week ago. Why in the hell they ever delegated this job to Shan Blodgett I'll never know, other than the fact that he is a relation of Mr. Kennedy's. Anyhow it seems that Shannon blew his chance to do a job. I only hope Kennedy doesn't consider the source ~~of~~ ^{AND CONTENT} of the letter as important as the bearer.

Along with the copy I sent to you I also sent one to Dow, I'm begining to wonder if that was the right move considering the attitude expressed by his right hand man Hurst.

Well, that is about it to date, you must pardon this stream of conscience letter. Between the work that has piled up here this summer and the discouraging events of the last two days I'm probably not making too much sense.

Attached is an article I found in the Spring issue of the Maine Fish & Game magazine. The old statutes are interesting if only they were applied today. It seems odd that there has never been a positive approach by the State of Maine from the executive or judicial level on what must be done to the Goose Pond area when the mining activity ends.

I will let you know of any further developments and hope I am not too burdensome.

HURST. — WANTS

PERK ← ELMER 403 9,500.00

RECORDERS
DILBS ← PLUMBING

TOTAL APPROX 12 - 15,000.

50 Tanner Street
Haddonfield,
New Jersey 08033
September 7, 1971

State of Maine
Department of Sea & Shore Fisheries
State House Annex
Augusta, Maine 04330

Mr. Robert L. Dow
Marine Research Director

Dear Mr. Dow:

I thought you should be made aware of the now active marina proposal for the Goose Pond area.

Enclosed are copies of two letters from the Town of Brooksville's Selectmen which are about to be or already have been hand delivered to Governor Curtis.

The single page letter is from a draft by Mr. Fred Beck of the Callahan Corporation and Mr. Eugene Hart, Supervisor from the Department of Outdoor Recreation. The two page letter I drafted and submitted to the Selectmen as a request to be made by the Town of Brooksville for the State's assistance on the problems at Goose Pond.

Considering the statements made by Mr. Beck at the public meeting on August 17th I felt the need to do something like this to get action on the matter of reclamation.

This marina facility understandably excites the Town and Selectmen, as a desirable addition to the area for the jobs it might produce as well as a means of filling the tax void when Callahan leaves. What troubles me is that it also serves to distract from the specific problems of reclamation, particularly the probable heavy metal toxicity of the ponds once they are flooded. The Town's prospects for the long sought marina may override concern for the impoundment of the pond area and the surrounding marine environment.

Callahan's publicly expressed intentions to replace themselves with a source of employment and tax ratables when they leave is magnanimous and the best of public relations. It also places Callahan in the light of doing all that is possible to conform with the MMB lease requirements under section 23, which is all they are legally obliged to do.

If the State decides to make a study of the area for a marina facility, this will eat up the precious time that remains for any reclamation effort. Callahan has stated that they are willing to start reclamation as soon as a set of recommendations have been approved and would carry out the work while they are still operating at the mine-site.

I have been trying to get these recommendations in a final form and will forward a copy to you as soon as they are available.

Personally I feel the marina proposal would be financially and physically difficult if not impossible for the State to undertake, although Mr. Hart seems to think otherwise.

Time is the critical factor and if the marina is to be considered it will no doubt lead to feasibility studies Town meetings etc.. Barring any new ore discoveries by that time Callahan will be well on the way to termination of their operation. The mine would then be out of time to carry out any reclamation of the area, this could neatly shift the blame to the State for balking on the marina after it sees the costs involved.

The alternative if the marina was approved could lead to the escape of the toxic metal ions, creating an even worse situation. The idea of a marina being developed but unuseable for the period of time necessary for the impounded waters to reach an equilibrium is the height of boondoggery.

Rather a perplexing situation.

I have been in contact with Mr. Hurst about the desired AA unit and the possibility of Federal funds. I will be meeting with Dr. Patrick this week about her channels for obtaining basic research grants.

Trust you had a pleasant vacation in South Dakota and thank you for the copies of the Muskie letters of 1968.

Sincerely,

Albert E. Sandecki

50 Tanner Street
Haddonfield,
New Jersey 08033
September 3, 1971

State of Maine
Department of Sea & Shore Fisheries
Augusta, Maine 04330

Mr. John Hurst
Laboratory Director

Dear Mr. Hurst:

Enclosed is some information from my friend George Brown of E.S. Industries. I am disappointed that his firm does not deal in the AA units we had discussed over the telephone in mid August.

Perhaps you might be interested in the material anyway, if not, at least it is a start towards the instrumentation your department is in need of.

I have an appointment with Dr. Ruth Patrick the week of the 13th and would like to ask you for a letter outlining the equipment your department would find necessary to carry on detailed monitoring of the waters in and around the area affected by the Callahan Mining Corporation.

It is my intention to ask Dr. Patrick for her assistance in seeking the funds necessary for this equipment from the Federal Government. I am not too optimistic but perhaps she will be able to funnel me through the right channels and cut some of the red tape. Dr. Patrick intimated that she would like to help and her approach was to seek basic research grants from Dr. Cawley, Director of the FWQA and the office of Water Resources. I had discussed this with Mr. Dow the evening of the public meeting held by our committee last August 17th. Mr. Dow had no objection to my "going to the well" for a change. You might like to talk this over with him on his return from South Dakota.

If the desired piece of equipment is a Berk/Elmer 403 any information such as a brochure describing the equipment and its cost would be appreciated, along with any visible means of support for the requesting of a federal grant to your department might prove to be helpful.

Hope to hear from you at your earliest convenience.

Sincerely,

Albert E. Sandecki
Chairman G.P.R.C.

50 Tanner Street
Haddonfield,
New Jersey 08033
September 3, 1971

Callahan Mining Corporation
N.E. Dist. Exploration Office
41 Union Wharf, Portland, Maine

Mr. Fred Beck
Exploration Manager

Dear Fred:

Enclosed is a copy of the Selectmen's letter to the Governor, along with a summary of the recommendations arrived at to date.

The third paragraph of the two page letter referring to the recommendations arrived at leads me to think it is necessary to draw these to a completed list as soon as possible.

I have enclosed the copy of the summary with the idea of asking you to make as complete a set as you can considering your past discussions with Mr. Hart of the Parks & Recreation Department. Would you then send them to the committee members for their consideration with a request that they decide on any amendments or changes necessary, holding them for the next meeting of the GPRC.

I feel the next meeting of the committee should come as soon as possible after the selectmen's conference with Governor Curtis.

Lastly, I would appreciate a copy of the amended and approved minutes from the public meeting held on the 17th of August.

Sincerely,

Albert Sandecki
Chairman GPRC

cc:
Mr. John Gray
Selectman

* SUMMARY OF G.P.R.C's. RECOMENDATIONS *

1. To fill and seal as much of the open-pit by mud and rock waste now existing in the pond bed before flooding the pit area.
2. Reducing mud and waste rock in the pond beds to some committee approved level below normal salt water low tide level. Benchmarks for high and low salt water levels are on record with the Callahan firm [prior to the mining activity.]
3. The present concrete dam to be retained until a balance of toxicity level is reached within the pit area's waters and those of Goose Cove and beyond. Requiring careful monitoring of the affected area, with a possible need for a baseline to be obtained from an unaffected area similar to that of Goose Cove before the mining operation began.
4. Possible reinforcing of the secondary dike in the lower pond bed and installation of a flood control gate to allow salt water into the pit area and to control outflow of the impounded waters. An alternative method to flood the pit would be the use of pumps.
5. Daming of the Weir Cove outlet to a proper level to prevent southerly flow of any drainage into the Weir Cove area.
6. Reshaping of the westerly wall of the pit from low water mark to create an irregular as opposed to a shear surface as a safety consideration.
7. Grading of the waste rock dump area to a combination of slope and terraces to facilitate revegetation and prevent erosion.
8. Allow the tailings pond to stabilize, doing necessary grading to permit drainage and revegetation.

A.E.S.
Sept. 3, 1971

cc: Fred Beck
John Gray

Harborside,
Maine 04642
August 31, 1971

Callahan Mining Corporation
N.E. Dist. Exploration Office
41 Union Wharf, Portland, Maine

Mr. Fred Beck:
Exploration Manager

Dear Fred:

Just to let you know that I am returning to Haddonfield on the 1st of September and am planning to return as soon as possible to Harborside. This return date will have to wait pending the situation in New Jersey.

I spoke to John Gray today and I understand the letters we had submitted to the Town of Brooksville selectmen last week will be delivered shortly to the Governor.

Dr. Patrick's bill arrived on the 26th and I am sending you and John Gray a copy. As I recall you made mention of Callahan's intent to pay this billing last July and I would like to know what the final decision is as soon as possible so that this bill can be paid. My intentions are to pay her as soon as I return to Haddonfield on the 2nd or 3rd, but I will wait to hear from you before I go ahead.

Sincerely,

Albert Sandecki
Chairman C.P.R.C.

cc: Mr. John Gray
Selectmen

Copy: Dr. Ruth Patrick's billing attached.

August 27, 1971

Honorable Kenneth M. Curtis
Governor of the State of Maine
State House
Augusta, Maine

Dear Governor Curtis:

As selectmen of the Town of Brooksville, we feel the importance of writing to you in regards to the closing of our only large year around employer, Callahan Mining Corporation.

For some time we have been working with the water ways division of the State Parks & Recreation Commission, attempting to create a marina facility in our area. This project has been pursued in an effort to reduce our excessively high unemployment while not seriously affecting our high quality environment. Unfortunately we have had a difficulty in securing a proper site due to high land costs.

We are now faced with the problem of having the Callahan Mine closing which will result in the additional loss of 120 jobs, which only serves to compound our economic problems. This closing also offers the problem of rehabilitation of the mine area. We feel now that this problem could in fact, actually be an opportunity for future economic growth by providing the site to create our long sought marina.

The Callahan officials have offered their cooperation and the limited use of their equipment but unfortunately they will be leaving the area in early 1972. We are therefore requesting your help to expedite assistance from the Waterways Division, to develop applications to the Bureau of Outdoor Recreation and Economic Development Administration.

We would like to arrange a meeting with you in regard to this subject matter at your earliest convenience.

Very truly yours,

Clifford A. Leach

John H. Gray

C. Shannon Blodgett
Selectmen, Town of Brooksville

CAL:nab

August 27, 1971

Honorable Kenneth M. Curtis
Governor of the State of Maine
State House
Augusta, Maine

Dear Governor Curtis:

As selectmen of the Town of Brooksville, we feel the importance of writing to you in regard to the closing of our only large year around employer, Callahan Mining Corporation.

We have been working with the Goose Pond Reclamation Committee which was formed on June 8th, 1971, in view of the imminent termination of the mining operations to carry out the provisions of Section 23 of the State of Maine's, Maine Mining Bureau lease #5, i.e. "Lessee will cooperate with Lessor, its various agents and the officials of the Town of Brooksville, Hancock County, Maine, in the planning, funding and implementation of a program for the rehabilitation of the said lands upon the completion of the mining activities thereon. The details of such program, including the funding and administration of same and the sources of funds to accomplish the program shall be the subject of further discussion and negotiation between the parties."

The committee consisting of representatives from the Maine Mining Bureau, Department of Sea & Shore Fisheries, Town of Brooksville and the Callahan Mining Corporation having consulted with experts has arrived at recommendations for the reclamation of the Goose Pond area.

The committee is without funds to carry out studies to arrive at specifications necessary to the reclamation effort and to guide the Callahan Mining Corporation in executing the reclamation work.

Since the mining operation was introduced by the State of Maine on and affecting State owned lands with no provisions made at the time for the reclamation of the areas at the cessation of the operations and since the disturbed area borders along 8,000 feet of the recently acquired wildlife sanctuary, the committee finds itself in need of advice and specifications which can only be obtained through various State agencies.

August 27, 1971

Representatives of the Sea & Shore Fisheries Department have stated at the public meeting held August 17th at the Brooksville community hall, that they have insufficient funds and equipment to carry out the necessary monitoring. The Maine Mining Bureau also indicates the lack of funds.

The projects requiring study and specifications are as follows:

1. Detailed monitoring and control of the impounded waters for the period of time necessary to attain a toxicity equilibrium with the tidal waters of Goose Cove and beyond.
2. Engineering specifications concerning the movement of mud and rock now in the pond beds into the open-pit area.
3. Gradient specifications to deal with spoil banks and tailings areas.
4. Reforestation specifications for spoil banks, tailings area and other affected areas.
5. Watershed survey and study of pond evaporation rate relative to control of water in the impounded area.
6. Dike and control gate specifications to maintain a proper pond level and avoid tidal flow.

The town further requests State assistance in obtaining State and/or Federal funds to supplement reclamation costs beyond that which may be provided by the Callahan Mining Corporation.

We would like to arrange a meeting with you in regard to this subject matter at your earliest convenience.

Very truly yours,

Clifford A. Leach

John H. Gray

C. Shannon Blodgett
Selectmen, Town of Brooksville

CAL:nab

THE ACADEMY OF NATURAL SCIENCES

NINETEENTH AND THE PARKWAY, PHILADELPHIA, PENNSYLVANIA 19103

Phone LO 4-3921 Area Code 215

August 20, 1971

Mr. Albert Sandecki
Harborside, Maine 04642

Dear Mr. Sandecki:

As you requested, I am sending you a bill for my services. I enjoyed very much discussing the mining problems with you, and am very happy that you feel that I was helpful to you.

As I stated during our conference, I think it is most important that the pit be filled with mud and then with the waste rock and soil from the mine proper. It would be extremely dangerous to leave a hole this deep without guarding it. I am sure that many accidents would occur if this were the case. The hole should be filled until the lake is relatively shallow, and then water might be allowed to stand in it. Otherwise, it would be wise to try to fill it to the level of the sea and the marsh and let it again revert to what it was in the past--a salt marsh area with an open, shallow pond.

I think that the mine should be made to backfull and contour the waste piles so that the area will be more pleasing to anyone wishing to live in that area. A great deal can be done by planting such waste piles once they are contoured. You really do not need a lot of soil in order to get a cover of trees. Of course, much depends upon the kind of rock that composes the wastes from the mines. We have been very successful in Pennsylvania in the contouring and backfilling of strip mines, and I think Maine should follow the same policy.

There is a very interesting account of surface mining in our environment put out by the Department of Interior. I feel sure you could get a copy of this. I will try to find for you other articles on strip mining that may be of interest.

I have not had a chance as yet to talk to the Federal Water Quality Administration about the State of Maine's request, but will try to do so in the near future. The Federal Water Quality Administration is undergoing reorganization and it is difficult to get anything very definite from them at this time. I will be in touch with you later.

With best wishes.

Yours sincerely,

Ruth Patrick

Ruth Patrick
Chairman
Department of Limnology

RP:bs

THE ACADEMY OF NATURAL SCIENCES
OF PHILADELPHIA
19th Street and the PARKWAY
PHILADELPHIA, PA. 19103

Sold to

August 23, 1971


Mr. Albert Sandecki, Chairman
Goose Pond Reclamation Committee
50 Tanner Street
Haddonfield, New Jersey 08033

Our Contract No. B-117

Contract billing of costs incurred for a cursory study of Goose Pond estuary
by Dr. Ruth Patrick.

Consultation - Dr. Patrick - 1 1/4 days @ \$300.00 =	\$375.00
Transportation	<u>12.00</u>
	<u>\$387.00</u>

10M 2-68

ALBERT E. SANDECKI JEAN S. SANDECKI 50 TANNER STREET HADDONFIELD, N. J. 08033	No. 708
	55-399 312
PAY TO THE ORDER OF	<u>SEPT. 20 1971</u>
<i>THE ACADEMY OF NATURAL SCIENCES</i>	\$ <u>387.⁰⁰/₁₀₀</u>
<i>Three Hundred and Eighty seven dollars ⁰⁰/₁₀₀</i>	DOLLARS
 COLONIAL NATIONAL BANK SERVING SOUTHERN NEW JERSEY	<i>Albert E. Sandecki</i> CHAIRMAN GOOSE POND RECLAMATION Comm.
CONTRACT # B-117	
⑆03⑆2⑆0399⑆	706 496 7⑆

PC

Honorable Kenneth M. Curtis
Governor of the State of Maine

August 19, 1971

The Goose Pond Reclamation Committee was formed on June 8th, 1971 in view of the imminent termination of the mining operations to carry out the provisions of Section 23 of the State of Maine's, Maine Mining Bureau lease # 5, i.e. "Lessee will cooperate with Lessor, its various agents and the officials of the Town of Brooksville, Hancock County, Maine, in the planning, funding and implementation of a program for the rehabilitation of the said lands upon the completion of the mining activities thereon. The details of such program, including the funding and administration of same and the sources of funds to accomplish the program shall be subject of further discussion and negotiation between the parties."

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4. Reforestation specifications for spoil banks, tailings area and other affected areas.
5. Watershed survey and study of pond evaporation rate relative to control of water in the impounded area.
6. Dike and control gate specifications to maintain a proper pond level and avoid tidal flow.

*PARKS
& RRC*

The committee further requests State assistance in obtaining State and or Federal funds to supplement reclamation costs beyond that which may be provided by the Callahan Mining Corp..

Attached is a summary of ^{RECEIVED BY} the Goose Pond Reclamation Committee's recomendations to date, drawn from the minutes read, amended and approved at the public meeting.

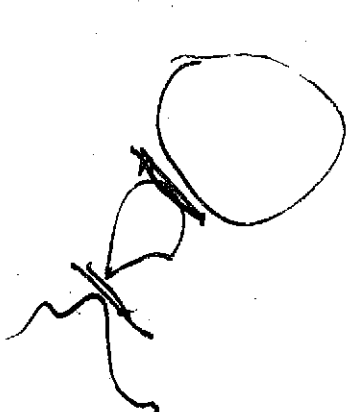
Sincerely,

Albert E. Sandecki
Chairman G.P.R.C.

* Summary of G.P.R.D's. Recommendations *

1. To fill and seal as much of the open-pit by mud and rock waste now existing in the pond bed before flooding the pit area. To provide naturally existing material to act on the toxic metal ions and exposed sulfides when the water enters the pit area.
2. Reducing mud and waste rock in the pond bed to some committee approved level below normal salt water low tide level. The low and high water benchmarks prior to *the mining parts* ~~the~~ are on record with the Gallahan Corporation. The purpose would be to eliminate Future Navigational Hazards.
3. The present concrete dam to be retained until a balance of toxicity level is reached within the pit area's waters and those of Goose Cove & beyond. This will require careful monitoring and a baseline for monitoring may have to be obtained from an unaffected area similar to that of Goose Cove before the mining operation began.
4. Possible reenforcing of the secondary dike in the lower pond bed and instalation of a flood control gate to allow salt water into the pit area and to control outflow of the impounded waters in the event of heavy rains. An alternative method to flood the pit would be the use of pumps.
5. Daming of the Weir Cove outlet to a proper level to prevent southerly flow of any drainage to prevent contamination of the Weir Cove Area.
6. The reshaping of the westerly wall of the pit from low water mark to create an irregular as opposed to a shear surface as a safety consideration for anyone falling into the water filled pit area.
7. Grading of the waste rock dump area to a combination of slope and terraces to facilitate revegetation and prevent erosion. Degrees of slope should conform to those researched by the U.S. Department of Agriculture.
8. Allow the tailings pond to stabilize, doing necessary grading to permit drainage and vegetative cover.

A.S.S. Aug. 24, 1971



24 AUG / SAW
71 / BECK - HART (EUGENE)
COFFEY - ERA. SUPV. OUTDOOR REC.
43 GREEN ST
AUGUSTA -
622-7233



The committee deliberates

Goose Cove Reclamation Committee members (l. to r.) Fred Beck, Albert Sandecki, John Gray and Paul Venno consider a point during Tuesday's open

meeting at Brooksville to discuss plans for reclaiming the Callahan mining operation there after it closes next year. Packet photo.

Committee favors turning pit into pond to reclaim mine area

BROOKSVILLE--A boat yard-yacht storage area, marina, site for small manufacturing plant, campground, and marine resources center were cited Tuesday night as possible replacements for Callahan Mining Corporation's Brooksville mine which is scheduled to close next year.

The ideas were discussed during a meeting of the Goose Cove Reclamation Committee Tuesday night at which the committee outlined tentative general recommendations for reclaiming the worked-out mine area.

Much of the questioning and comments during the meeting were directed at Fred Beck, Callahan manager of exploration, in an attempt to learn exactly what the mining company is prepared to do regarding reclamation, from now until the mine closes, and afterward.

Beck refused to be pinned to specifics, but indicated that the company would participate as much as possible in reclaiming the area, both financially and with manpower and equipment.

ACCORDING to Albert Sandecki, a Brooksville summer resident and chairman of the committee, Callahan is required under its lease with the Maine Mining Bureau to cooperate in a program of reclamation, including funding.

The committee (Sandecki, Beck, Brooksville selectman John Gray, Robert Doyle of the Maine Mining Bureau, and Robert Dow of the Maine Department of Sea and Shore Fisheries) has no legal power other than whatever importance it accrues through its work, Sandecki told the audience.

It is involved in gathering information, making recommendations and serving as the machinery for the cooperation required in the lease, he said.

Advice has been sought from various state agencies and other consultants, he said, and general recommendations have been formed, although nothing has been finalized.

Recommendations to date, San-

decki said, include converting the pit area to a pond, allowing the tailings pond to stabilize, grading and landscaping the waste-rock dump areas and closing off the Weir Cove outlet to prevent further drainage from the mine area into the cove.

THE COMMITTEES seemed to favor retention of the dam at Goose Cove at least until the metal ions remaining in the pit area can be neutralized.

Mud and other materials could be used to seal the pit and it could then be flooded with salt or brackish water to serve as a settling pond until a balance of toxicity has been reached, Sandecki said.

Beck said that work in the pit area is expected to conclude early next year unless further ore deposits are discovered. Enough ore would then be stockpiled, he said, to keep the refining operation going for four or five months.

He said Callahan has already begun a reclamation effort to some extent, but felt that any major work should come after a detailed work plan has been developed by the committee.

Other committee members and some in the audience, however, felt that the company could proceed with certain steps, including grading and seeding of waste-rock areas, without waiting for a decision regarding future use of the area.

Beck indicated that the company does not want to do anything the town or state does not want and for that reason would prefer to receive some direction.

HE FELT the committee should be incorporated, or another body formed, which could be funded and which could continue reclamation operations after the mine has closed.

Pressed for an answer regarding the amount Callahan would contribute for reclamation, Beck indicated only that it would probably be something under \$100,000.

He conceded, however, that the mine is not required to accept the recommendations of the committee if the cost of such recommendations is prohibitive.

Dow told the audience that the state has spent about \$10,000 and the federal government about \$47,000 since 1967 to monitor water conditions in the area.

But, he said, because of the history of metal deposits in the area, it is difficult to determine the rate of decay of metals and other specifics.

not continue to monitor the area after the mine closes unless additional funds become available from some source.

Selectman Gray said that one of the responsibilities of the reclamation committee should be to insure that some continuing machinery is established to carry out funding and other specifics.

It was not made clear just when the committee recommendations would be finalized.

Sandecki said, however, that "If there is too much talk, there will be time wasted. I think it's the sooner, the better as far as our recommendations are concerned."

Goose Pond Reclamation C

The Goose Pond Reclamation Committee, which has been meeting in closed sessions at Brooksville to consider restoration of the Callahan mine area when mining operations cease at the beginning of next year, has received recommendations from Dr. Ruth Patrick of the Academy of Natural Sciences in Philadelphia, from marine biologist Robert Dow, from the town officers of Brooksville, and from the Extension Service.

Minutes of a meeting held on July 30, as recorded by Secretary Fred Beck, are as follows:

Present: from Brooksville: Albert Sandeck - Chairman, John Gray; from the State: Robert Dow, Paul Venno, Spencer Apollonio, John Hurst; from the County: Carl Rogers; from Callahan: B. C. Scott.

The meeting was called to order by the Chairman in the offices of Callahan Mining Corporation at 10:10 a.m. At the request of the Chairman, Dr. Ruth Patrick of the Academy of Natural Sciences of Philadelphia stated her qualifications to study the problems of Goose Pond rehabilitation as they relate to marine life for the committee, but also stated that she could not expect to know all about the marine environment after only one day's study.

Robert Dow told the committee that the Maine Department of Sea and Shore Fisheries had collected the marine data used in the reports on Goose Cove published to date. He went on to say that copper is undetermined amounts are toxic to lobsters. He stated that bait worms are also sensitive to metal poisoning and that the lead content in clams is worrisome to S & S.

Dr. Patrick observed that copper and zinc combinations were shown to be toxic to several marine forms. She said that Federal standards for heavy metals content in marine foods have not yet been established, but should come out in about 6 months.

Mr. Scott asked Mr. Dow if there had been any samples of shellfish tested for metal content prior to Callahan's activities, to serve as a base for comparison. Mr. Dow replied that there had not, but that there had been mining activity in the area earlier, so there was heavy metal around earlier.

The Chairman then asked Mr. Dow if he had recommendations for the reclamation of Goose Pond to be presented to the Committee. Mr. Dow presented the following recommendations (copy appended) by the Department of Sea and Shore Fisheries:

- 1) Drainage to Wier Cove should be closed
- 2) The dam under the reversing falls bridge should be retained so there is no intrusion of tide water. The pit would then serve as a settling pond for ionic action in the water. The dam should be retained until the testing of marine life

is completed.

Mr. Sandeck then asked if Mr. Dow knew of any reports that would show the amount of drainage into the pond, that is, would there be enough drainage to offset evaporation, etc. so the pond would not become stagnant. Mr. Dow replied that there might be such reports, but that he did not definitely know of them.

At the request of the Chairman, John Gray stated the position of the Town of Brooksville:

- 1) The Town is interested in the best solution to the question a Goose Pond reclamation
- 2) The Town would like to have the pond returned to salt water if possible
- 3) The Town would like to keep employment available in the area.

The Chairman told the committee that the Maine Department of Parks and Recreation had stated an interest in cooperating with Callahan in developing picnicking, etc. on the Callahan side of the pit. Unfortunately, there was no representative of that department present at the meeting.

Mr. Dow stated that the Maine Department of Sea and Shore Fisheries had spent \$10,000 on shellfish monitoring in the area since 1987, and that the U. S. government had spent \$46,000 in the same period. He did not state exactly what this testing had yielded. He said that he had recommended to the Maine Mining Bureau that the royalties paid to the Mining Bureau by Callahan be used to purchase an Atomic Absorption unit to be used for testing, at the Northeast Shellfish Sanitation laboratory, but that the Mining Bureau had turned down his request.

At the request of the Chairman, Mr. Carl Rogers stated the interest of the County Extension Service in the project. Mr. Rogers stated that:

- 1) The Extension Service's interest is in the people of the area, and in educational benefits. He said that he had worked with the Callahan group and the local residents, serving as a middle man for action through the county Technical Action Panel.
- 2) Extension wants to foster cooperative action by Callahan, the State, County and Town.
- 3) He recommended that funds from all sources, State, Callahan, Brooksville and surrounding towns, etc. be used in the reclamation project. Extension funds might be available if their use leads to employment opportunities for Town residents.

Mr. Venno suggested that a rehabilitation program be laid out and started as soon as possible.

Mr. Apollonio suggested that it would take a great deal of money to make the pit area safe for recreational purposes.

Mr. Dow stated that he felt

the greatest employment opportunities in the project lay in the research and monitoring associated with it.

Mr. Rogers stated that it might be possible to get an EDA technical assistance grant for study of the rehabilitation to serve as a guide for salt water mining projects elsewhere in the U. S. He also stated that moneys were available for settling up employment.

At the request of the Chairman, Mr. Scott stated that Callahan is interested in reclamation of the mined area; that its funds for such work were limited but that it had men and equipment available for such work if it is done while the operation is still in existence, and that it was consulting with firms and individuals experienced in similar rehabilitation programs.

The Chairman then asked Dr. Patrick to present her recommendations to the Committee. Dr. Patrick started her statement by observing that federal funds were available for such projects as this; that the recycling system used in the Callahan mill was a good one for controlling metal ions; and that ion exchange systems should be used for precipitation of metal ions whenever possible. Dr. Patrick then presented the following recommendations:

- 1) The drainage to Wier Cove should be closed
- 2) The dam under the bridge should not be removed until study shows that there will be no damage to marine life by water coming from the mine area
- 3) The mine dumps and tailing pond should be revegetated with Contours changed where necessary to prevent erosion

Committee Receives Recommendations

- 4) Marine mud should be allowed to slide into the pit to seal and cover the pit bottom
- 5) The pit as it now exists would be dangerous as a recreation area
- 6) Salt water would be better than fresh water for precipitation of harmful metal ions.

Mr. Sandecki suggested the possibility of allowing salt water to move in above the dike separating the pond area from the pit. This would require removal of the dam under the bridge, or at least opening it to allow inflow of salt water.

Mr. Dow suggested that to meet Dr. Patrick's recommendation for salt water in the pit to help control metal ions, salt water could be pumped into the pit first, then the pit be allowed to become fresh, rather than salt water, as a result of natural runoff. Dr. Patrick then restated her recommendation that marine muds be allowed to move into the pit, adding that this should be done before any water is allowed in.

Mr. Sandecki told the committee that there were two legal obligations to removal of the dam under the bridge, these being Callahan's agreement with the Grays, and the legislative requirements for its removal. Mr. Venno stated that the dam would have to be allowed in any case, so the legal requirements could be met as a consequence.

Dr. Patrick suggested that the committee contact Dr. William Cowley, Chief of the Federal Grants of the Federal Water Quality Administration, requesting funds for a rehabilitation study. Mr. Scott asked Dr. Patrick if her recommendations on sources of available funds would be presented in writing

to the committee — Dr. Patrick replied that she would be happy to orally give these recommendations to the Chairman.

Mr. Gray asked that part of the mud available to the pit be retained for hydro-sealing of the tailing dumps.

At Mr. Scott's request that Dr. Patrick present her recommendations to the committee in writing, Dr. Patrick agreed to give her recommendations orally to the Chairman.

Mr. Venno stated that he felt that Callahan should be asked to start immediately on a rehabilitation program. Mr. Scott replied for Callahan that such a program could not be started without a detailed work plan. Mr. Sandecki stated that Mr. Beck would be working on such a plan within two weeks.

The Chairman presented to the committee the recommendations of Mr. Harold B. Staley, specialist in water treatment (attached). The chairman observed that Mr. Staley's recommendations were not in accord with those of Dr. Patrick and Mr. Dow.

The Chairman stated that the recommendations would be given to Mr. Beck for study and inclusion in his rehabilitation work plan.

The Chairman had invited members of the press and public to meet with the committee at the close of the meeting, and asked members to cooperate in answering questions put to the committee.

Meeting adjourned at 12:20 p.m.

Dr. Patrick's full report submitted to the committee is as follows:

I have read many articles concerning the effects of strip mining in general in the environ-

ons of Cape Rosier and particularly of the Callahan Mining Company. These have included the following reports: the acute toxicity evaluation of wastes from the mine by S. C. DeWick; the report of Robert Dow on toxic metals in the marine environment; the report on the probable composition of the tailing wastes; the August 1970 report of the Department of the Interior on the effect of Strip-Mine Discharges on the Marine Environment.

I have spent one day examining the fresh water pond, the dump pond, Goose Pond and the general environs of the mine.

I understand the mine is to close as of December 31, 1971, and that they will be given or have been given certain exemptions under the stripmining law of the law about to be enacted.

Because I have so little data that I or my staff have developed it is impossible for me to make any exhaustive statement. However, certain things are evident.

1. The shellfish in the area and particularly those from the vicinity of Goose Cove exceed the amounts of heavy metals which will probably be allowable according to Federal Standards. Dr. Mount of Duluth tells me they are recommending concentrations in food similar to those in drinking water. These standards I believe are now being developed. Therefore in view of natural releases of heavy metals all releases from mining activities should be strictly controlled.

2. I believe it is the moral responsibility of the mine, if not the legal responsibility, to leave the mine pit and the mine waste piles in such a condition that they cannot continue to degrade the environment. As conditions are now, the pit if left

unguarded is a great hazard and the appearance of the waste piles will forever degrade the value of the area for recreation and living. Therefore I would recommend the following:

a) The mine veins be sealed and the lower part of the mine be sealed to best extent possible so they will not seep mine minerals into the water. The mine pit should be so managed that it will not be a hazard to human life. If a lake is developed, shallow areas should be developed so that anyone who falls in can get out. Perhaps it would be better to fill it with mud or to partially fill it and develop paths so one could walk down to a bog garden.

b) The waste heaps should be regraded and covered in a method to support vegetation. Pennsylvania has developed extensive data on how to do this and it is being done at the present time. When this is done the area becomes attractive for living and recreational use.

As of the present time I have not been able to make extensive enough studies to determine the amount of depredation that has occurred to Goose Cove. But from the Dept. of Interior report and from talking with others, it would appear some damage has been done and the accumulation of heavy metals in sea weeds and mollusks is high. I would strongly recommend that waste discharge to Weir Cove be stopped so as to confine or localize any effects as much as possible.

The mine is to be commended for having developed a method for recycling most of their waste water.

Dr. Ruth Patrick
The Academy of
Natural Sciences
Nineteenth and the
Parkway Philadelphia,
Pennsylvania 19103

ISLAND ADVANTAGES



Your East Penobscot Bay Weekly Newspaper

VOLUME 36 NO. 34

FRIDAY, AUGUST 20, 1971

STONINGTON, MAINE 15¢

preservation modified



the conservation easement

PAGE 3

Callahan to Close Within a Year; Residents Worried Over Reclamation

Callahan mine will be completely shut down by next year at this time.

This was the stark fact confronting the Goose Pond Reclamation Committee and 60 Brooksville residents Tuesday night as they met to discuss and answer questions about reclamation or other uses of the area when the mine closes down. Speaking for Callahan, Fred Beck said that mining operations on the pit are scheduled to cease in mid January of 1972. The processing mill will continue in operation until the middle summer to handle the back log of ore. And that will be that. But Beck said exploration is continuing into further underground mining possibilities. If they prove feasible, further mining would be done.

Robert Dow, head of the Sea and Shore Fisheries Department's research division, present at the meeting and an active member of the committee, note the extreme toxic effect of copper ions on shellfish, especially lobsters. He and other scientists (J-A 8-6-71) warned of the consequences of opening the tidal flow into the pit area.

Residents complained of the "visual eyesore" of the waste rock pile and pressed Beck for firm commitments about reclamation. He evaded direct answers, referring to the committee. He received the brunt of the questions from both the citizens and other committee members.

So it was against this back that the 2 1/2 hour meeting was set. The meeting report, compiled from 19 pages of notes follows.

Present at the committee table in front: Albert Sandeck, Chairman; John Gray, Brooksville selectman; Robert Dow and Paul Venno from the Sea and Shore Fisheries Department and Fred Beck, from Callahan.

The meeting was opened by Chairman Sandeck. Minutes of the previous meeting were read and corrections made. He read a statement of the committee's recommendations to date. (see opposite) He said the committee would come up with firm recommendations in several weeks. John Gray moderated the question period.

Fred Beck noted that reclamation procedure would depend on what future use the area was put to. He told of the shut down schedule mentioned above saying, "our intent is to find new use to continue to operate as long as possible. We are trying to stay as long as possible. When we do go, we are attempting to locate another industry to help employment."

He said there are no plans for the shaft one mile south of the pit due to the low price of copper. He noted that the salvage value of the buildings on the property is relatively low and that "we would like to have someone replace us and move in to use them."

Sandeck questioned him about reclamation funds. Beck noted that the pond belongs to the state and did not give any figure. He hoped future land and water use would be complementary.

Questioned about the official capacity of the committee, Sandeck replied, "the state's lease with the mining company said there would be discussion and co-operation on reclamation. We have no specific power. Some importance may be accrued by the committee as the project progresses." Gray said the committee is trying to assist parties responsible for the reclamation. Dow noted that the committee has no power of authority.

A town planning board member noted that the mine had told the towns 2 years ago that they were setting up a sum for the reclamation and had asked the town to raise a sum each year. Beck replied, "we have talked to the Penobscot Mining Company. They have given us permission to negotiate directly with the town."

Dow explained the reasons for recommending that the pit remained closed off as the closed pit would act as a trailing pond for toxic metal run off. Salt water, which is denser than fresh, would stratify. "It has been assumed from lab work that zinc particles absorb through sand and lower their toxicity. But our monitors in the area show this is not happening." He noted there is no research done anywhere in the world on this problem, but "we do know that it doesn't take much copper to give 100% mortality in lobsters."

Asked about the mine's statistics on fresh water inflow Beck said that they really didn't know "because there are so many factors we don't have any control over." Callahan had asked the US Geological survey, which had replied that it would take several years to fill the pit with fresh water. A citizen noted that there were several springs and wells in the pit area. Beck said they had gotten as much as 20-25' of water in the bottom of the pit during heavy storms.

He said the company had no legal obligation one way or the other to fill the ditch into Weir Cove and that the property at the end belonged to Mr. Robinson: "It's her decision."

Questioned about replacement alternatives he noted: a large yacht storage and boatyard; a marina, a small manufacturing plant; summer homes; a marine research center; campgrounds.

Brooksville selectman Shannon Blodgett asked, "isn't the park service against recreation?" Beck, "according to my conversations with them last week, they were not committal about development."

Beck said the tailings from the mill were fine -- similar to sand. He said that waste rocks were crushed to use for roads at the mine and is available for sale to people with trucks to haul it off, but "the volume is terrific -- the demand is not high enough to reduce the pile. If everybody in Brooksville did their driveway, the pile might do down a foot."

The meeting then digressed a bit after Sandeck pressed Beck about using Callahan men and equipment still at the mine for reclamation. Dow pinned him by saying he didn't consider the recommendations specific enough. Beck said the individual recommendations were specific enough, but "we haven't solicited any ideas from the people who know about fresh water." Dow said that both he and Dr. Patrick had recommended some salt water to act as a catalyst for the ions brought in by the fresh water. Beck again said Callahan would act on specific recommendations from the committee.

Dow, "will Callahan do anything if there is no compelling reason to bring in salt water...."

Beck admitted that their program of re-seeding was not as good as it should be. Again pressed Venno, he said that they would like to have specific recommendations.

Blodgett joined in, "How much money does Callahan have for reclamation?" Beck, "we don't know. We're prepared to work on a cost of doing business day to day. We've spent a lot of money already on reclamation. We hope to see the Goose Pond Reclamation Committee incorporated as a non-profit group. We would give them money."

Asked about "the big rock pile", Beck said "it's as light as it's going to be. It will be flat-topped. This will be seeded....it's an eyesore." He said they are still dumping on the interior of the pit. "I think the slopes are rubbishy enough that the slopes will be stable."

A citizen noted that work could be done on the pile while "the making is good" to handle the ocular pollution now. Beck, "if the GPRC thinks this should be rounded - then we will round it." Citizen, "I'm talking about the angles which don't hold material. Dumping a little mud over the side isn't working -- the cover doesn't stay at this angle." Beck, "if we attempt to make flatter angles, there will be a space problem."

Beck said the mine was preparing estimates on the cost to blast out a way to get into the pit and put up a lift bridge.

Discussion then went back to specific recommendations with Beck again saying the committee should be specific and other committee members and citizens saying Callahan should take the initiative. Beck said that the slope of the rock pile is about 1 on 3 or 39". "It hasn't been established that there is any desirability to reduce slope." Dow, "enough people have indicated this is a problem." Beck, "there is no option to change these slopes now." Question, "has Callahan in the past ever reduced piles of this angle successfully?" Beck, "yes." "You have the information to aid you with this?" Beck, "we're looking into the possibilities of other ways." Question, "you could say no to all recommendations?" Beck, "yes, if the committee came up with things they couldn't afford to do." Pressed about the amount of money again, Beck replied, "certainly not millions, perhaps under 100,000's of thousands."

He admitted that the mine has been a losing proposition, but could break even if enough vein ore were discovered in the next few months.

Dow spoke of the frustrations of his department in getting federal funding for research for monitoring. Beck said he didn't want to give a lump sum to the Maine Mining Commission for reclamation because he was afraid it would be dissipated without any real effect. He pointed out that the timing of the pit closing was unfortunate -- with the closing of the pit in January, not much reclamation could be done until after the thaw.

RNWB

Recommendations of the Goose Pond Reclamation Committee

To fill and seal as much of the open-pit by mud and rock waste now existing in the pond bed before flooding the pit area. To provide naturally existing material to act on the toxic metal ions and exposed sulfides when the water enters the pit area.

Reducing mud and waste rock in the pond bed to some committee approved level below normal salt water low tide level. The low and high water benchmarks prior to the mining activity are on record with the Callahan corporation. The purpose would be to eliminate future navigational hazards.

The present concrete dam to be retained until a balance of toxicity level is reached within the pit area's waters and those of Goose Cove. This will require careful monitoring. A baseline for the monitoring may have to be obtained from an unaffected area similar to that of Goose Cove before the mining operation began.

Possible reinforcing the secondary dike in the lower pond bed and installation of a flood control gate to allow salt water into the pit area and to control outflow of the impounded waters in the event of heavy rains. An alternate method to flood the pit would be the use of pumps.

Damming of the weir cove outlet to a proper level to restrict southerly flow of any drainage. To prevent contamination of the weir cove area.

The reshaping of the westerly wall of the pit from a low water mark to facilitate an irregular as opposed to a sheer surface as a safety consideration for anyone falling into the water filled pit area.

Grade the waste rock dump area to a combination of slope and terraces to facilitate revegetation and prevent erosion. Depress of slope should conform to those researched by the U.S. Department of Agriculture. Allow the tailing pond to stabilize doing necessary grading to permit drainage and vegetative cover.

A.E.S.

Cover photo taken at Isle au Haut looking across the thorofare at Kimball's Island.
by Clayton Gross

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What Does Kerramerican Have to Hide?

According to Henry Mann, the E.I.C. is scheduled to make its final decision on Kerramerican's waste discharge proposal at a session on Friday, February 11, 1972. This is two months later than the original date proposed back in October. Members of the opposition think this may mean that the E.I.C. is really doing its homework and will come up with more stringent regulations. Kerramerican may be sharing similar thoughts, but not the same inner hope. The stricter the regulations, the more money might have to be spent, and by the looks of things at the mine, quite a bit has been spent already. Although when questioned, Mr. Pat Boicelau, mine superintendent, felt that he was in no position to state their expenses to date, (The final estimated cost, given in October, was \$35 million.) He did say that the milling equipment was in place and the primary crusher building was in the process of erection. Also, the face is now at 700 plus feet, leaving another 700' to go before reaching the level of the first ore deposits. According to Boicelau, the work on the face is on schedule. This conflicts with the reports of the former mine manager, Mr. Ed Bettiol, back in November, when he reported that the 1400' level would hopefully be reached in February. A total of 12 men and 3 supervisors, approximately half of whom are in some stage of training, are split into 3 shifts a day, 6 days a week, working steadily at the face. This is 2/3 more manpower than the November count.

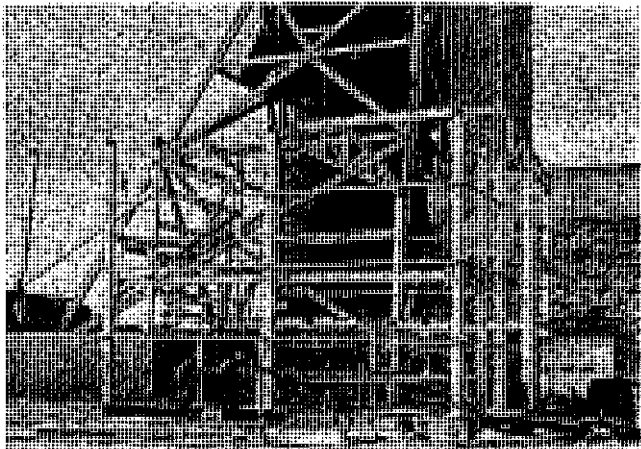
It is of concern to some people why Kerramerican has continued to do such extensive construction when they have not yet met with E.I.C. approval. Is this legal? Is the company just optimistic that the E.I.C. will grant them a license? A few weeks ago, Mr. Bud Rowswell, general manager, said that the company was optimistic about obtaining the license and Mr. Boicelau, recently confirmed Mr. Rowswell's statement. Legality was also assured, since the E.I.C. did grant them a site location license. It arises to another question about whether the company thought they had enough ore to merit the heavy cost of construction. Mr. Boicelau pointed out that a thorough evaluation of the records of the former Black Hawk Mine was done beforehand. If the company felt that the recovery of ore would not exceed the ultimate investment, they would not have undertaken the project in the first place. Of course, he said, "There are always risks in mining." "Mother Nature" perhaps being the biggest risk of all. But therein lies the challenge.

In the past Kerramerican has always seemed willing and eager to cooperate with the press. Now, for some reason(s), they seem suspicious, even abrupt. In concluding a brief telephone conversation with Mr. Rowswell in January, he said, "Be good to us, ch!" A similar attitude was prevalent recently with Mr. Boicelau. When a visit to the mine site was requested to observe the progress of construction, he curtly asked, "When was your last article on the mine published?" "Is the only purpose of your visit to observe construction?" When he was assured that it was, he reluctantly consented.

During the interview, he seemed quite uncomfortable, and was unwilling to have his photograph taken. This led to a direct confrontation on this observation later on. "Mr. Boicelau, you seem to be suspicious. Is there any reason for this?" He agreed he was and his reasons were two-fold. He mentioned that he was a new employee of the company as of January 3rd, and he wasn't yet aware of the whole operation. He knew that there was opposition to the mine, and he wanted to act responsibly toward the company. "Not that there was anything to hide."

If there is in truth nothing to hide, why are the mine officials acting like there is some secret they wish not to be revealed? Is their optimism a front? Whether Mr. Ed Bettiol's release on December 1st has anything to do with their attitude or if it is tension over the prolonged E.I.C. decision, one can only venture a guess. Perhaps after February 11, public relations will improve - or worsen. Right now Kerramerican seems to have an itch where it can't scratch. Relief or more discomfort may depend solely on the E.I.C.

Nanci Herington



Two views of the mine construction: from above, shaft superstructure, below, crusher assembly building. Our photographer was prohibited from taking other pictures.

Committee formed to study Callahan reclamation plan

BROOKSVILLE -- Representatives of the mine, the town, various state agencies, and the public met in the offices of Callahan Mining Corp. Tuesday to discuss reclamation plans for the mine and to suspend operations next

A number of topics were discussed in a general way during the two-hour session, and it became evident that detailed study was going to be required.

There was the matter of salt and fresh water, for example.

A rather large group, those who met Tuesday decided a smaller committee should be formed to study the subject intensively and make recommendations.

The five-man committee is to be made up of one representative from the mining company, two from the state, and two at large. One of the state representatives will be Fred Beck. The two state representatives as yet unchosen, will be selected by the Maine Mining Bureau. Brooksville selectman John Hurst will represent the town with the member still unselected.

The first meeting of the committee is expected to be June 8.

ENDING Tuesday's meeting, two representatives of Callahan, a representative from the Department of Parks and Recreation, a representative from the Department of Sea and Shore Fisheries, a representative of the Mining Bureau, the three Brooksville selectmen, Albert Sandecki who owns property adjacent to the mine, and Deer Isle lawyer Sherman Greene.

THE QUESTION arose as to whether there would be too heavy a content of heavy metals if the pit area were turned back into a salt water cove with tidal flowage. On the other hand, there was question as to whether the water would become stagnant if it were made into a fresh water pond.

And to complicate the picture are the terms of leases with various property holders concerning flowage rights when the mine is worked out.

Restoration funds are available from several sources.

Callahan has set aside money for restoration purposes and a portion of the state's royalties from the property are to be available. The group also discussed the possibility of securing Economic Development Administration funds.

Committee meets on mine reclamation, results unavailable

BROOKSVILLE -- Reclamation plans for the Callahan Mining Corporation's Brooksville operation were discussed by a newly formed committee at Brooksville Tuesday but the results of that meeting are not known.

Representatives of the mine, the town, various state agencies and the public met two weeks ago and decided to form a smaller committee to study the situation and make recommendations.

Selectman John Gray, Brooksville, told the PACKET Wednesday that the committee had decided to release information on the progress of its deliberations only through its chairman, Albert Sandecki, a part-time Brooksville resident, or its secretary, Fred Beck, Portland.

The PACKET attempted to contact both men but without success.

Callahan has set aside funds for restoration after the mine suspends operations next year, and a portion of the state's royalties from the property can also be used.

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