April 13, 1976

A regular meeting of the Environmental Quality Committee was duly called and
held on Tuesday, April 13, 1976, at 7 p.m. at the Courthouse.

Present: Commissioners Cheatham, Coombs, Gaboury, May, and Trapp.
Absent: Commissioner Anderson.

The meeting was called to order by Chairman Coombs.

The Committee first reviewed a few items of old business. The Junk Car Ordin-
ance was briefly discussed. The Sheriff has been asked to compile a list of all
junk car dealers in the County. The Controller was directed to contact the
Sheriff to see that this listing is prepared.

The Committee then briefly discussed the matter of dredging of the Big Bay Harbor.
The impact statement has been received and reviewed by the Prosecuting Attorney.
Board action is required to allow this dredging to proceed. After discussion,
it was moved by Commissioner Trapp, supported by Commissioner Cheatham and
unanimously adopted that the Army Corps of Engineers be allowed to remove the
pollutants from the Big Bay Harbor.

The Committee then reviewed a tentative County Dog Ordinance. This ordinance is
basically the same as that used in the City of Marquette with sections altered
for use by the County. Copies of this proposal were distributed to the Committee
members. In reviewing the ordinance, the following questions were noted:

1. In Section 3, it was felt some revision should be made. People living on
a farm in the country may have other kinds of pets than cats, dogs, and canaries.

2. Section 5a should be re-worded to make the meaning clearer.

3. Section 5c should be clarified as to the Health Department may only desire to
have the animal in question tied up on the property.

4. Section 5d should be re-worded so as to clarify who has the right-of-way.

5. In Section 5e, consideration should be given to adding wording which shows
unlicensed dogs also.

6. In Section 6, it was felt that the impounding fees were rather high and
should be lowered to $10.00 for the first, $25.00 for the second, and
$50.00 for the third.

7. In Section 2, it was felt that the limit of three dogs may be unreasonable
for people living in the country. Some provision could be made for those
people in the business of raising dogs and there may be a state requirement which
would require a kennel license for people owning more than three dogs.
The Controller was directed to check into this possibility.

In discussing the ordinance, it was mentioned that this would effect only those
areas within the County that do not have an ordinance of their own. It was
felt that such an ordinance would have a great deal of value for the County, and
after it is revised, it should be reviewed by the Prosecuting Attorney.

The costs for dog licenses was then discussed. It was mentioned that the license
cost should be high enough to cover all of the handling costs. The possibility
of a multi-year license was discussed with the Controller being directed to get
more information on this possibility.

After discussion, the Controller’s office was directed to revise the ordinance
for submission back to the Committee at its next meeting.

The Controller then reported on the results to date of the questionnaire submitted
to the Michigamme land owners (copy attached). There were 216 questionnaires
sent out. Of that number, 137 were returned with 9 being returned unopened.
It was learned that the listing prepared by the Tax Equalization Department did
not have all of the new addresses of owners as these are maintained within the
township and not necessarily turned into the Department for changes. Question
1 had 135 responses; 44 yes and 91 no. Question 2 had 127 responses; 86 yes
and 41 no. Question 3 had 129 responses; 95 yes and 35 no. Question 4 had 118
responses; 77 yes and 41 no. Question 5 had 116 responses; 47 yes and 69 no.
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All of the questionnaires returned were reviewed by the Committee members so that the various comments and remarks made would be known. It was felt that with the large response to Question 3 concerning a meeting to further discuss this situation, that one should be held. A majority of those responding suggested that a meeting be held in the summer. In discussing this, it was generally felt that the July meeting of this Committee could be held in Michigan and after the regular business, a public meeting could be held with the land owners.

After discussion, it was moved by Commissioner May, supported by Commissioner Trapp and unanimously adopted that a meeting be arranged at the Michigan Township hall on the regular meeting date of this Committee in July (July 13) and the land owners and representatives from the DNR be invited. In this regard, the Controller was directed to contact Michigan Township to see if their hall could be used and the DNR to see if they could make a meeting on this date. The Controller was further directed to check into the possibility of obtaining the total assessed valuation of the property on the lake.

The Committee then discussed the matter of lake level control for Lake Superior. Discussion has been held on this matter at previous meetings of the Committee. The Army Corps of Engineers would be willing to come to Marquette to discuss the situation. They would like to have a definite format as to what will be discussed so that they can be prepared. Commissioner May has been working in this area, and has the names of some Corps members who would be very informative. These people could be contacted to see if they would be willing to have a meeting. There has been some concern voiced that the level set for Lake Superior not be the highest level that it has reached. It should be set at a level lower. It was generally felt that the Committee should proceed with arrangements for a public meeting. It was suggested that a panel of resource people be asked to attend. These people could be asked to give a presentation on great lakes level, regulations of the lakes, a current practice for regulation and future arrangements. If such a meeting is held, it was felt that all U.P. Counties located on Lake Superior together with Marquette County Townships located on the lake should be invited.

After discussion, it was moved by Commissioner Trapp, supported by Commissioner Gaboury and unanimously adopted that Commissioner May be authorized to proceed with the establishment of an informal meeting on lake level control for Lake Superior. Said meeting to have representatives from the Corps of Engineers, CUPPA, and other resource people.

The Committee then briefly discussed the possibility of having nuclear power plants located on Lake Superior. There have been some articles printed which say that Lake Superior would be a prime location for such plants. It was generally felt that the Committee should proceed to gather as much information as possible on this subject.

The Committee then reviewed proposed administrative rules for the Mine Reclamation Act. When reviewing the proposed rules, it was mentioned that CUPPA and the County Planning Commission are meeting with representatives of COT, and are discussing a similar proposal for use within the County. It was mentioned that the Planning Commission should review these rules if they have not already done so.

After considerable discussion on the proposed rules, it was moved by Commissioner May, supported by Commissioner Cheatham and unanimously adopted that the proposed rules be referred to the County Planning Commission and the Planning Commission be asked to advise the Committee on what action they feel the Board should take. The Planning Commission's reply to be returned for the next meeting.

The Committee then discussed the Talmadge Bill which would change the formula for EPA grants for water and waste water treatment plants. The latest information available now states that Michigan will receive the same amount that it was supposed to originally. It was felt that no action should be taken at this time until more information is available. Chairman Coombs mentioned that he would call the Michigan Association of Counties, and request information.

The Committee then reviewed a reply from the County Health Department to the Committee's request for information on herpes disease. Dr. Potter's communication mentions that the condition is not reportable and is not officially
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classified as a venereal disease in Michigan. He is aware that periodic cases have occurred within the County, but there is no current information on the incidents or prevalence of the disease.

The Committee then reviewed a A-95 Review Form submitted by the State of Michigan. The application is for $860,000.00 for funding of the State Health Planning and Development Agency. After discussion, the review forms were placed on file.

There being no further business, the meeting adjourned.

[Signature]

[Handwritten Signature]
March 30, 1976

A special meeting of the Environmental Quality Committee was duly called and held on March 30, 1976, at 7 p.m. at the Courthouse.

Present: Commissioners Coombs, Trapp, Gaboury, Cheatham, May and Anderson.
Absent: None

Purpose: Nominations by Marquette County citizens, "Areas of particular concern along the Great Lakes Shoreline."

Before the meeting was opened to the public, Hope Trapp stated that there is now no deadline on nominations of concerned areas of the Great Lakes Shoreline. It will be an on-going process and nominations may be submitted at any time. The meeting was then opened for nominations by the public.

I. Citizens To Save Superior Shoreland - by Bill Robinson.

1. Lower Harbor Marquette - presently owned privately, mainly by Mrs. George Spear, Sr. This area is labeled urban. The concern is a major portion of the harbor. Shoreline is visible from downtown Marquette. It is very unattractive with many run-down and deserted buildings. It could be converted into an attractive waterfront oriented to a public recreational-commercial area with picnic facilities, a marina, small shops and restaurants.

2. Picnic Rock - Dead River - presently owned by Northern Michigan University, Connerad, and Marshaunsky. This area is labeled as a recreation area. Portions of the area have a very high erosion problem. Much of it is an abandoned industrial site with run-down buildings and debris laying around for the past 6 years. They feel that the erosion should be controlled in the lake level and the abandoned factory land would make an ideal site for a municipal golf course.

3. Whitmore's Landing - Little Presque Isle - present owner, Clark Adrians. This area would qualify as a recreational area. The area has a high erosion problem. They feel that public acquisition and minimal recreational development to preserve the natural beauty of the area should be done with this area.

4. Thoney's Point - present owner, John C. Martin. This area would qualify as a natural area. This is a rugged scenic area, under developed except for a lodge, Thoney's Point has been a favorite perching site for bald eagles. The Lily forested shoreline would provide opportunity for hiking and contemplation for nature. Public acquisition and minimum development for recreation is recommended by this group.

5. Loma Farms and Shoreline North - presently owned by John C. Martin. This area would qualify as a recreational area. There is a high erosion problem. Acquisition of this area for recreational use is recommended.

6. Area Surrounding Iron River Mouth - presently owned by Touton Family. This area would qualify under the coastal lake, river mouth. This land could be purchased for the public and made into a park for the public's use.

7. Black Rock Point - Salmon Trout Point - presently owned by Northwoods Products, Hemmen Land Association, Newport Land (SPR) Co. This area could qualify as a natural area. This area could be used for the public with scenic trails and other recreational uses.

It was moved by Commissioner Trapp, supported by Commissioner Cheatham and unanimously adopted that the nominations presented by the public be incorporated to the nominations being submitted to CUPPAD.

II. DNR - Mine Reclamation Act.

Dick Coombs submitted to the Committee a copy of the proposed act. He asked the Controller's office to make copies for all Committee members and for the County Planner for their review before the next regular meeting of the Environmental Quality Committee.

III. Waste Water Treatment - City of Marquette.

Hope Trapp mentioned that Barbara Rutherford had contacted her and mentioned that a meeting will be held on April 15, 1976, in regards to Marquette City's waste water
project. It was moved by Commissioner May, supported by Commissioner Gaboury and unanimously adopted that the Controller's office be directed to contact the Marquette City Water Department and request a report on their past and present findings of the coloform count at the water intake openings in Lake Superior.

There being no further business, the meeting adjourned.

[Signature]
Secretary
A regular meeting of the Environmental Quality Committee was duly called and held on Tuesday, March 9, 1976, at 7 p.m. at the Courthouse.

Present: Commissioners Cheatham, Coombs, Goldsworthy, Hay and Trapp.
Absent: Commissioner Anderson.
In Attendance: Sheriff Lesich.

The meeting was called to order by Chairman Coombs.

I. Junk Car Ordinance

The Environmental Quality Committee discussed with the Sheriff the Junk Car Ordinance passed one year and four months ago. He was asked if the ordinance is being presently enforced. The Sheriff replied that at present the Junk Car Ordinance is not enforced because he is waiting for authorization from the Prosecutor's Office that warrants will be issued for violation of this ordinance. After considerable discussion the Sheriff will follow up and see that the enforcement of the ordinance goes into effect in the very near future. He will also compile a list of all junk car dealers in Marquette County and the territory they serve.

In the spring the Committee will recommend to the Board that an ad be placed in the Mining Journal informing the public of a certain phone number they may call to report abandoned vehicles.

II. Animal Control

A statement that was passed by the Michigan Veterinary Medical Association was read. In conclusion, they state that the problem if animal control is real and there is no single or easy solution to the problem. A solution can be brought about, however, by the combined efforts of the veterinary profession, local humane societies and animal control officers, state and local legislators, and the vast pet-owning public. Without the cooperation of all of these groups, a solution is impossible. The first and utmost recommendation is that municipalities should re-evaluate existing animal control ordinances and broaden the provisions to include both dogs and cats. They also recommend that fines to retrieve animals which have been impounded should be substantial. For example, many cities have invoked fines as follows:

125 for first occurrence
150 for second occurrence
100 for third and subsequent occurrences

The Committee then asked the Sheriff for his views on the problem. The Sheriff stated that he enforces all state laws regarding animals. He feels that the County should hire an animal control officer and equip him with a vehicle to coordinate all township and city animal control officers in the County. He stated that this means of controlling animals is not inexpensive. The only other alternative, that is cheaper, is to just answer dog complaints.

It was also brought to the Committee's attention that there is no County ordinance regarding animal control. After considerable discussion the Committee came up with four areas that need both work and implementation of to help solve the animal control problem. These areas are: 1) that ordinances on licenses and dogs running at large be adopted; 2) that ordinances in regard to pet owners having the dog under control, such as on a leash, be adopted; 3) that fines be adopted and made mandatory on all dogs that are picked up in Marquette County; 4) that the area of general enforcement by way of an animal control officer be thoroughly reviewed.

The Assistant Controller is in the process of reviewing the City of Marquette's ordinances in regard to animals. He will recommend a list of the different ordinances to handle the four problem areas mentioned above. This report will be submitted at the next meeting of this Committee.

III. Flooding on Chocolay River

The Committee reviewed a follow-up report from the Emergency Services Office in regard to the flooding situation on the Chocolay River. The report is quite lengthy and can be found in the Controller's Office for your review. In summary, he has spoken to Mr. Dorman, Representative Jacobetti's assistant in Lansing. He was informed that Mr. Jacobetti is working on the problem and has met with people from the Water Resources Commission and the DNR.
It is the opinion of the Emergency Services Director that corrective action should be taken as soon as possible, and that prior to such action the problem be researched from all angles so that we do not create a greater dilemma than we now face. Mr. Zorza feels that the agency having responsibility for that waterway be required to at least look into the situation before property damage suffered by residents reaches major proportions. The report was ordered placed on file.

IV. Department of Army Report on Permits Issued.

None of the permits issued by the Corps of Engineers for construction of structures in or over any navigable water was in the state of Michigan. Thus, the report was ordered placed on file.

V. A-95 Reviews


3. Community Development Block Grant Program - cost, $246,000, continuation project.

4. Northern Rail Passenger Study - cost, $27,000, continuation project.

5. Playground Project II, City of Ishpeming - cost, $7,500, continuation project.

6. Bancroft Park, City of Ishpeming - cost, $7,500, new project.

7. Marquette County Equipment and Staffing, Youth Home - cost $27,420, continuation project.

8. Northern Michigan University Police In-service Training - cost, $124,886, continuation project.

In was moved by Commissioner Trapp, supported by Commissioner Gaboury and unanimously adopted that the above listed A-95 Reviews be approved and ordered placed on file.

VI. Call For Projects -

A communication from Mr. Bill Tansey, Environmental Planner to all local units of government in the central region. The subject of this communication was a call for water and waste water projects for the 1977 regional list.

CUPPAD will be putting together a new regional project list for the above improvements to be undertaken during the calendar year 1977. The purpose of this letter is to formally invite our local unit to nominate projects to be included on the list and to explain the nomination procedures. County priorities will be set in April and May and the final regional list will be adopted by the CUPPAD Commission in late May.

Marquette County in itself has no projects at this time. Thus, the communication was ordered placed on file.

VII. Big Bay Harbor Dredging -

A letter was received along with an in-depth environmental impact study from the Corps of Engineers regarding pollution sediments and the on-land disposal of the sediments. The report of the study is very lengthy and Chairman Coombs is now in the process of reviewing the environmental report. Chairman Coombs will voice his views at the next meeting of this Committee.
VIII. Herpes Disease -

Commissioner Coombs voiced concern in regard to the increase in known cases of Herpes Disease in Marquette County. To his knowledge, this disease is acquired through sexual intercourse and may go undetected because of its lack of symptoms in the female. Because of the Committee's concern, Dr. Potter will be contacted for information on the disease and will be asked if the public in Marquette County is being made aware of this information.

IX. Land Use Bill -

Chairman Coombs reviewed the recent laws and acts passed regarding land use, a copy of which may be found in the Controller's Office. One of the acts that has not been passed but is under consideration, is an amendment to the Michigan Land Use Bill, which is under consideration. This Bill is one being highly pushed by Senator Mack which would not allow citizens or groups to bring an environmental suit against a firm before they have substantial evidence that the environment is being damaged.

After considerable discussion it was moved by Commissioner May, supported by Commissioner Chestham and unanimously adopted that the Committee recommend to the Board adoption of a resolution to Senator Mack, Representative Jacobetti and other State legislators, strongly opposing the amendment of Senator Mack's on the Land Use Bill. This resolution is to be drawn up by Commissioner May for the next regular Board meeting.

There being no further business, the meeting adjourned.

[Signature]
Secretary
A regular meeting of the Environmental Quality Committee was duly called and held on Tuesday, March 9, 1976, at 7 p.m. at the Courthouse.

Present: Commissioners Cheatham, Coombs, Goldsworthy, May and Trapp.
Absent: Commissioner Anderson.
In Attendance: Sheriff Lasich.

The meeting was called to order by Chairman Coombs.

I. Junk Car Ordinance -

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Environmental Quality Committee
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March 9, 1976

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After considerable discussion it was moved by Commissioner May, supported by Commissioner Chestham and unanimously adopted that the Committee recommend to the Board adoption of a resolution to Senator Mack, Representative Jacobetti and other state legislators, strongly opposing the amendment of Senator Mack's on the Land Use Bill. This resolution is to be drawn up by Commissioner May for the next regular Board meeting.

There being no further business, the meeting adjourned.
A regular meeting of the Environmental Quality Committee was duly called and held on Wednesday, February 4, 1976, at 7 p.m. at the Courthouse.

Present: Commissioners Anderson, Cheatham, Coombs, Gaboury, and May.

Absent: Commissioner Trapp

In Attendance: A group of students from the Marquette High School class on Environment and Man, and Betty Lou Kitzman, representing the Press.

The meeting was called to order by Chairman Coombs.

I. GREAT LAKES AND ST. LAWRENCE SEAWAY WINTER NAVIGATION PROGRAM.

In regards to public participation brochure on alternatives for extending the navigation season on the Great Lakes - St. Lawrence Seaway system, Chairman Coombs read the brochure in its entirety, of which a copy is in the Controller's office for your pleasure. In essence, the brochure details:

1. The reason for such an undertaking.
2. The objectives sought.
3. Discussion of prior studies in this area.
4. The environmental impacts that would be caused by such an undertaking.

There are three alternative plans under consideration at this time. All plans call for ice control devices in selected harbors of the Great Lakes, ice breaking assistance, and navigational aids. The cost of such a project will be in the area of $5 million. The extended benefits received is labeled in the area of $18.7 million. It was moved by Commissioner Anderson, supported by Commissioner Cheatham and adopted (Commissioner May voting "nay") that the Marquette County Board of Commissioners send a letter to the Department of Army, Corps Engineers, commenting favorably on the report and that measures be taken to keep seaways open through January 31 of each year.

Under discussion, Commissioner May stated that she voted nay because she feels that she is not prepared at this time to render a favorable opinion in this matter. Reason being: She feels that more time was needed to review the feasibility report from the Department of Army, Corps of Engineers, and she is concerned about several consequences this proposal may have on the public and the environment. She raises the questions, "Who is paying for this $5 million cost figure and who is getting the $18.7 million in benefits."

Commissioner Anderson states that he feels that the navigation season for the Great Lakes and the St. Lawrence Seaway should be extended in stages. By this he means have the season open to January 31 of each year and then, if it meets the findings of the study and no ill consequences have developed, make another extension to February 28 as proposed by the study.

II. BADGER CREEK SURVEY - POSSIBLE WATER POLLUTION.

Copies of the Water Sampling Survey done on Badger Creek in September, 1975 and also results of the latest sampling conducted on January 5, 1976 were received from Richard J. Potter, M.D., Director of Marquette County Health Department. Samples were collected from six stations. The samplings show that the total coliform count per 100 ml was found to be quite high in certain samplings. In conducting this study, they did not observe any sewer pipes in Badger Creek; however, four sewage failures were found near a little tributary leading to Badger Creek. These persons have been contacted and three have indicated that corrections will be made. The fourth person has not complied with our letter and this has been referred to the Prosecuting Attorney. The Bancroft Diary is not causing any water pollution in Badger Creek.

It was moved by Commissioner Anderson, supported by May and unanimously adopted that this be placed on file and a letter sent to the NMJ student that was concerned about this matter, thanking him for bringing it to our attention and also sending him a copy of the survey findings.

III. CUPPAD A-95 REVIEW.

A notice of intent from CUPPAD to apply for Federal assistance for local management assistance to local units of government in the central U.P was received. It was...
moved by Commissioner Cheatham, supported by Commissioner Gaboury and unanimously adopted that the Committee form be filled out with the comment to be favorable on this notice of intent for Federal assistance by CUPPAD.

IV. DEPARTMENT OF AGRICULTURE - LAWS COVERING THE SALE AND USE OF DOGS AND CATS.

This was in reply to our letter of December 23, 1975, requesting acts and regulations that concern pet shops and pet owners who have in their possession or for sale, exotic and/or rare animals. It is felt by the Committee that a copy of these laws be sent to the Prosecuting Attorney and also to the Humane Society for their review. We would also like them to make any recommendations on this matter.

V. LETTER FROM MARQUETTE COUNTY HEALTH DEPARTMENT - ANIMAL BITE CONTROL.

This was in response to our letter of December 23, 1975 regarding certain matters of the Animal bite problem in Marquette County. The County Health Department has prepared a flyer regarding animal bites and the pertinent regulations pertaining to them. A supply of these will be at the sites that issue dog licenses and to all veterinarian offices. For your information, there were 223 bite cases that were reported to the Health Department; 182 by dogs, 22 by cats, and 19 by other animals. Fifteen bites occurred when the animal was tied up, 103 in the home area, 18 away from home, and 87 unknown. The Marquette County Health Department concludes that there is need for improved animal control and more enforcement of the Rabies Immunization requirement. A copy of this flyer is on file in the Controller's office for your review.

VI. ANIMAL CONTROL PROBLEM - SHERIFF'S DEPARTMENT.

The Sheriff was unable to be in attendance at this meeting; however, the Assistant Controller relayed a few of his comments to the Committee. The Sheriff feels that there is an animal control problem in Marquette County. However, to enforce the laws concerning this area, it would require more manpower and equipment. The Committee would like the Sheriff in attendance at the next meeting to further discuss this problem.

VII. DREDGING OF THE UPPER HARBOR.

The Environmental Quality Committee would like a letter sent to the Department of Army, Corps of Engineers, in regards to their progress in the dredging of pollution sediments in the upper Marquette harbor.

VIII. MICHIGAMME LAKE LAND OWNERS - LAKE LEVEL FLUCTUATIONS.

The Committee would like a letter sent to the approximately 300 land owners on Michigamme Lake. Attached to this letter will be a questionnaire in regards to their feelings of the lowering or raising the level of Michigamme Lake. Also, the possibility of building a dam with an approximate cost of $300,000.

IX. FLOODING PROBLEM IN THE CHOCOLAY RIVER IN MARQUETTE COUNTY.

Environmental Quality Committee reviewed a letter sent to the State Police Emergency Services Division by Mike Zorza, Director of Marquette County's Emergency Services. He stated in his letter that his office is seeking the assistance of the Emergency Services Division in resolving the flooding problem on the Chocolay River in Marquette County. Flood conditions arise whenever wave action or ice build-up restricts the flow of the river at its shallow mouth causing the river to backup and over flow. Residents at or near the mouth of the river are reporting water and ice damage to homes and property. Blasting of the ice forms has been done in the past, but this practice is often dangerous and only a temporary measure.

After little discussion, the Commissioners requested an updated report from Mike Zorza to be read at the next meeting.

There being no further business, the meeting adjourned.

[Signature]
Secretary