

A meeting of the Board of Natural Resources was held January 21, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Brewster.

In the absence of Frederick G. Crane, Jr., Secretary of the Board of Natural Resources, Mr. Joseph W. Lund was elected Secretary pro tem.

The minutes of the December 17, 1970 meeting were approved without revision.

Commissioner Brownell informed the Board that since Mr. Ells was no longer with the Department, he was without a deputy commissioner. He recommended that the Board approve the appointment of Cornelius J. Foley, Jr. to fill the position.

Following discussion on Mr. Foley's background, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

VOTED - to approve the recommendation of the Commissioner that Cornelius J. Foley, Jr. be appointed to the position of Deputy Commissioner.

The Commissioner also recommended that Mr. Foley be designated acting commissioner in the absence of the commissioner from the office.

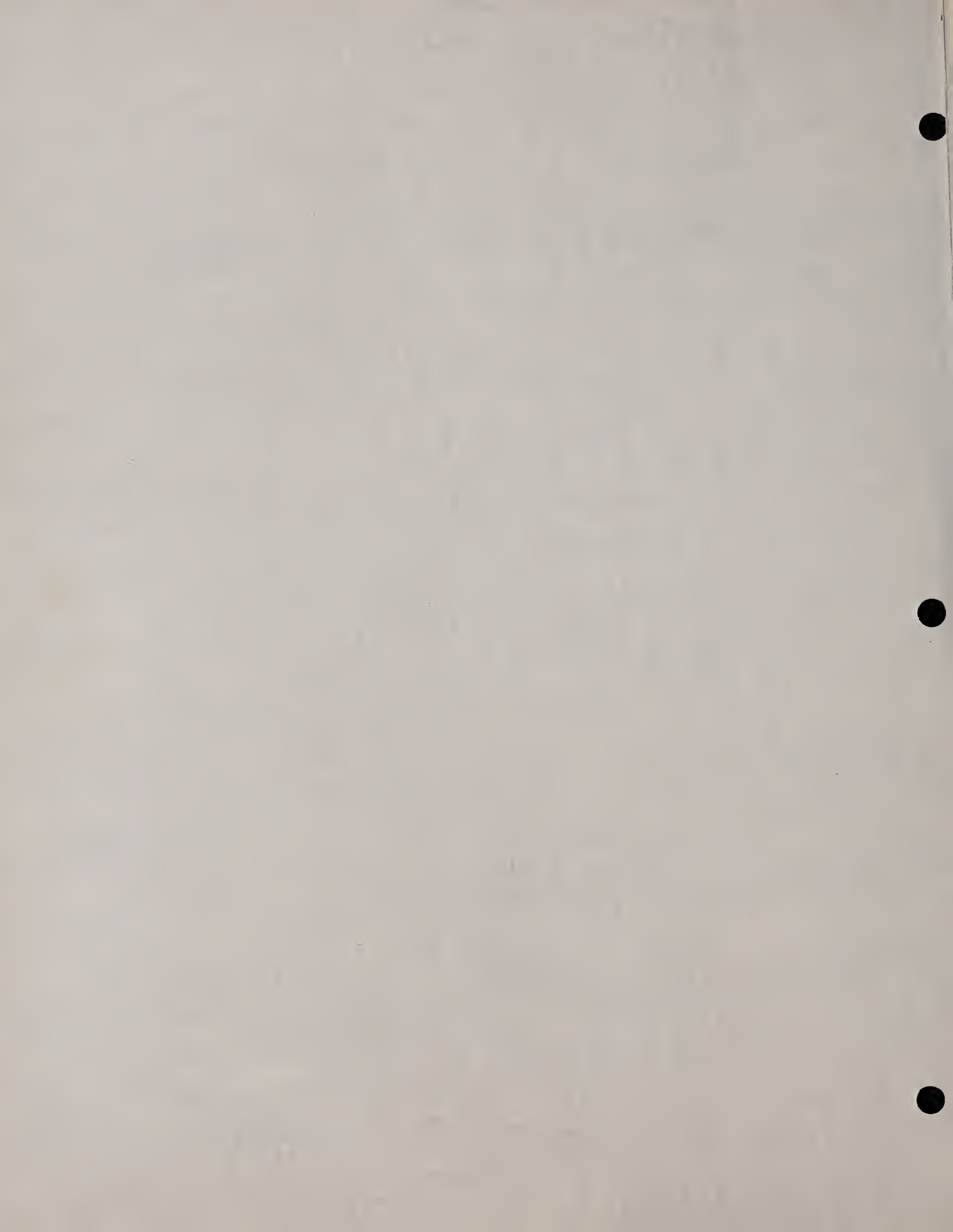
Upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

VOTED - that Cornelius J. Foley, Jr. be designated Acting Commissioner in the event of any incapacity or absence of the Commissioner from the office as provided for in the General Laws, Chapter 21.

Mr. Foley was asked to attend the meeting and the Board members congratulated him on his appointment.

Commissioner Brownell informed the Board that the Division of Law Enforcement was finalizing plans to purchase a new patrol boat. He asked Director Crossman to attend the meeting to apprise the Board members of the plans.

Director Crossman reported that following several inquiries to other states, numerous meetings and discussions with various boat manufacturers and the U. S. Coast Guard, it was determined that an aluminum boat would be the most suitable and serviceable for the Department's needs. He presented the plans and specifications for the design of the boat, prepared by Cameron Thompson of Camcraft Company, Louisiana. The Department, he said, is obligated to keep the construction cost within the \$100,000 budget appropriation, and all discussions with Mr. Thompson indicate that the boat



could be built, according to specifications as presented, at a cost not to exceed the budget appropriation. However, he said, it still must be put out for bid by the State Purchasing Bureau. He indicated that bids for the boat will be advertised in the very near future.

Mr. Brewster asked where the boat would be berthed. Director Crossman replied that from May through October it would be in the Cape Cod area, during the winter months it would be in the Cape Ann area, Gloucester.

Director Sprague was asked to attend the meeting to present self-help applications.

Director Sprague presented the town of Acton's project #8, 3.3 acres costing \$3,300. He said the acquisition will add acreage to the present town forest and Conservation Commission owned land, and that it will complete purchase of the Wills Hole Quaking bog and associated wetland.

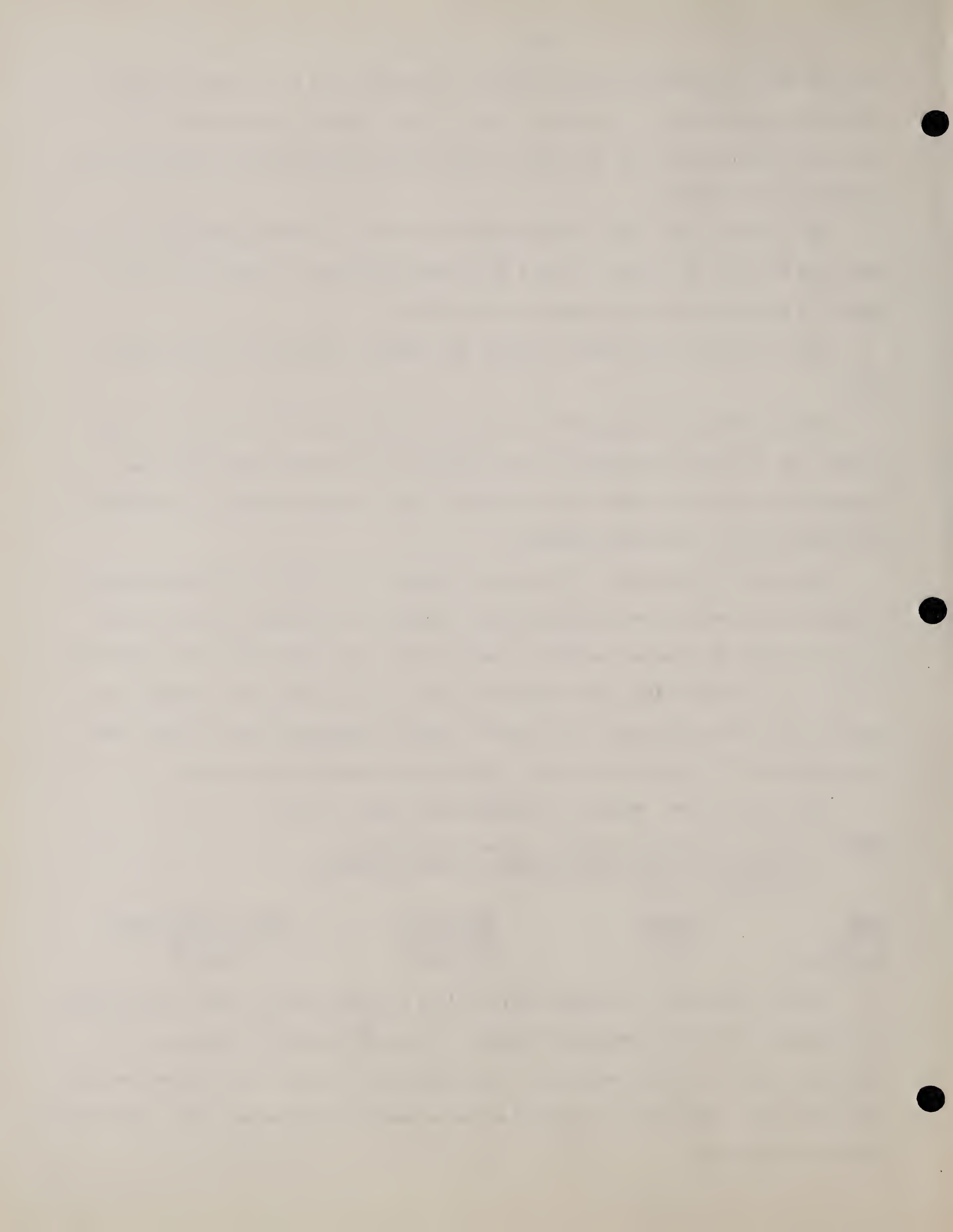
In presenting the Hampden #1 project, 76 acres costing \$7,610, Director Sprague stated that the project received preliminary approval by the Board in May, 1970 but due to the fact the town was unable to complete the acquisition before the termination of fiscal year 1970 funding, the application had to be cancelled and resubmitted for funding out of the fiscal year 1971 monies. Being a headwaters area, he said, this acquisition will be important from the standpoint of watershed protection.

Upon motion of Mr. Brewster, seconded by Mr. Lund, it was -

VOTED - that the following self-help conservation projects be approved and the stated amounts be made available for reimbursement.

<u>TOWN</u>	<u>ACREAGE</u>	<u>TOWN COST</u>	<u>STATE REIMBURSEMENT</u>
Acton #8	3.3	\$3,300.00	\$1,650.00
Hampden #1	76.0	7,610.00	3,805.00

Director Sprague then presented three final self-help applications from the town of Lexington and one from the town of Holden. He asked the Board's approval to increase the State's reimbursement on all four projects. All four applications, he said, had higher final costs due to increased acreages determined by survey after preliminary approval was received.



Following discussion, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

VOTED - that the following final self-help application be approved and the stated amounts be made available for reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>State Reimbursement</u>
Lexington #12	21.5	\$43,092.00	\$10,773.00
Lexington #13	4.0	10,000.00	2,500.00
Lexington #14	28.0	55,889.00	13,972.25
Holden #1	84.93	21,850.00	10,925.00

Commissioner Brownell brought before the Board the Order or Restriction for the town of Salisbury which, he said, was signed by the Board in October, 1970. He referred the Board to Page 3, Item 7 of the Order which in part states as follows:

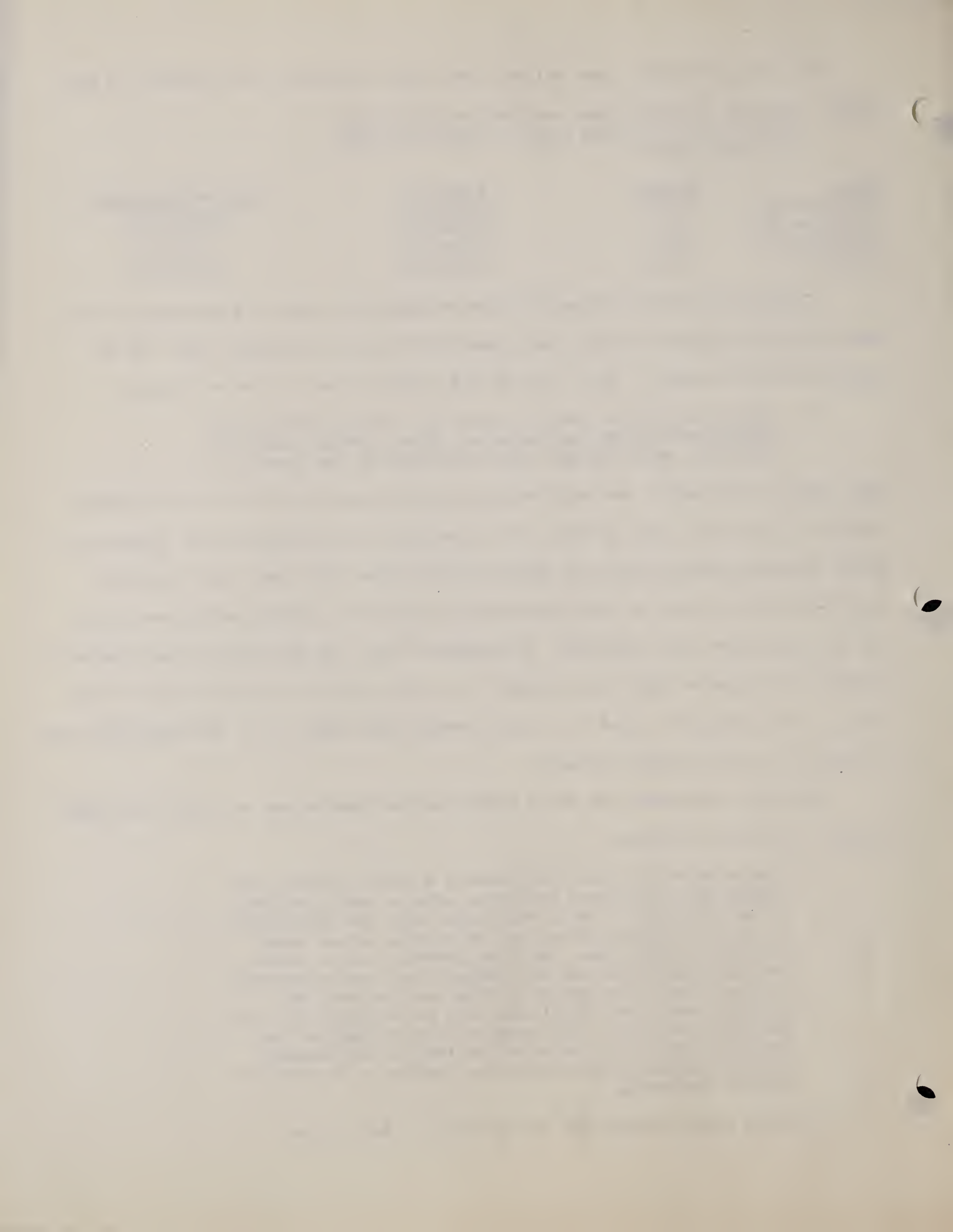
7. "Upon submission of detailed plans by a public utility, the Commissioner of Natural Resources, after a public hearing in Salisbury, will consider the modification of the order....."

This item was inserted in the Order because a nuclear power plant is being considered within the restricted area, he said. He stated that the New England Power Company, although agreeing generally with the Order of Restriction, felt that a more positive provision should be made so that they would be assured of a public hearing when plans for the power plant were finalized. To accomplish this, the New England Power Company's attorney has suggested that the statement ".... will consider the modification of the order.....", be changed to read "..... will modify this order.....". The Department has no objection to this change, he said.

Following discussion, the Board authorized the Commissioner to effect the change in Item 7 to read as follows:

7. Upon submission of detailed plans by a public utility, the Commissioner of Natural Resources, after a public hearing in Salisbury, will modify this order, with the approval of the Board of Natural Resources, to permit, across lands affected by this order, the installation of water intake and discharge facilities and transmission lines associated with an electric generating station provided that the installation of such facilities will not derogate from the purpose of this act. All persons having an interest in land affected by this order at the time of said hearing shall be permitted to intervene as parties in the administrative proceeding.

The Board members signed the revised Order of Restriction.



Director Gullion and Mr. Correia were asked to attend the Board meeting to present land matters.

Director Gullion brought before the Board a proposal to appraise approximately 100 acres of land located in the towns of Brimfield, Wales and Monson, owned by Marie S. Chmura. The land, he said, is between two separate areas of the Brimfield State Forest and its acquisition will help to consolidate the Forest by tying together the two separate areas. This would eliminate boundary problems and provide for a better administrative unit. Following discussion, the Board gave its approval to have an appraisal made of the Chmura property to determine its value for purposes of future acquisition.

Director Gullion presented a proposal to appraise four lots of land for a total of 131 acres located in the town of Douglas, owned by Angelo V. Vecchione. He stated that all four lots are interior areas of the Douglas State Forest, and ownership of the four parcels would help to consolidate and round out the Forest. It would also reduce our boundary problems and maintenance of the area, he said. Following discussion, the Board gave its approval to have an appraisal made of the Vecchione property to determine its value for purposes of future acquisition.

Director Gullion then presented a proposal to appraise 33 acres of land in the town of Princeton, owned by Alexander M. and Pricilla W. Watson. He said the area abuts the Mt. Wachusett Reservation on two sides and is considered an integral piece of property recommended in the Department's Master Plan of the Reservation. Following discussion, the Board gave its approval to have an appraisal made of the Watson property to determine its value for purposes of future acquisition.

The offer of Raymond J. and Catherine M. Tucci to sell 1.4 acres of land in the town of Westport for \$17,000 was presented to the Board by Mr. Correia. He said the parcel is an essential part of the Department's overall acquisition proposal for the Horseneck Beach area.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

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VOTED - to approve the purchase of 1.4 acres of land in the town of Westport, held in the names of Raymond J. and Catherine M. Tucci for the sum of \$17,000.

Mr. Correia then presented a proposal to purchase 23.4 acres of land in Harwich. He stated that the 23.4 acres of land is in connection with the Hawksnest Pond acquisition project. The property, he said, is in joint ownership between Mabel B. Colburn and the Estate of Lewis S. Bell. Mabel Colburn is willing to sell her one-half interest in the tract of land for \$50,000; however, the Department has been unable to negotiate the sale of the other one-half interest held in the name of the late Lewis S. Bell.

Mr. Correia asked the Board's approval to purchase Mabel B. Colburn's one-half interest for \$50,000, and to initiate negotiations to either purchase the one-half interest held in the name of the late Lewis S. Bell, or to take said one-half interest in fee by eminent domain. The Department, he said, will make an award of \$50,000 for damages as a result of the taking.

Following discussion, upon motion of Mr. Brewster, seconded by Mr. Lund, it was -

VOTED - to approve the purchase of one-half undivided interest in the 23.4 acres of land in the town of Harwich, held in the name of Mabel B. Colburn for the sum of \$50,000.

VOTED - to approve the purchase of the one-half undivided interest in 23.4 acres of land in the town of Harwich, held by the late Lewis S. Bell for the sum of \$50,000, or to take said one-half interest in fee by eminent domain from Lewis S. Bell making an award of \$50,000 for damages sustained as a result of said taking.

Commissioner Brownell asked Messrs. McMahon, Grice and Bridges to attend the Board meeting and summarize for the Board the activities of their respective division regarding the mercury situation in Massachusetts.

Director McMahon of the Division of Water Pollution Control reported that in July, 1970 questionnaires were sent to over 400 industries in the Commonwealth in order to determine the use and disposition of mercury in plant facilities. He said six known sources have been identified by this action. Corrective measures to eliminate the mercury release have been instituted in each case. Two companies have stopped using mercury, and a third company has been directed to close operations by January, 1971.

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The remaining three companies have effected a ninety-five percent reduction and have agreed to a reasonable phasing out period for complete elimination.

Director McMahon further stated that the Department of Public Health and the Division of Water Pollution Control have notified all schools, hospitals and private laboratories in Massachusetts of the seriousness of mercury pollution, instructing them on how to remove mercury from laboratory wastes before disposal. He said that increased surveillance, sampling and monitoring will be carried out by the Division to ultimately remove controllable mercury sources as an environmental problem.

Messrs. Grice and Bridges reported that only a few species of fish and shellfish have shown mercury levels above the safe limit set by the Federal Government's Food and Drug Administration.

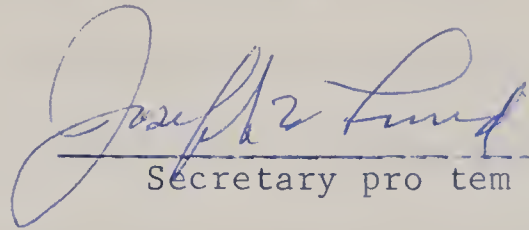
Director Grice said fish species such as flounder, cod, haddock, pollack, whiting and mackerel were very low in mercury content. He noted that the testing of lobsters revealed that mercury concentration were highest in the tail meat in comparison to other edible portions such as the legs, claws and tomale. It would appear, he said, that since the values reported for lobsters in the State sampling program was based on the tail meat only, the overall level of concentration for each lobster would actually be lower than that reported. He said an insufficient number of samples have been analyzed to determine either a general level of occurrence or the specific source of mercury in lobsters. He indicated that more definitive sampling is needed to establish the significance of general mercury levels in lobsters.

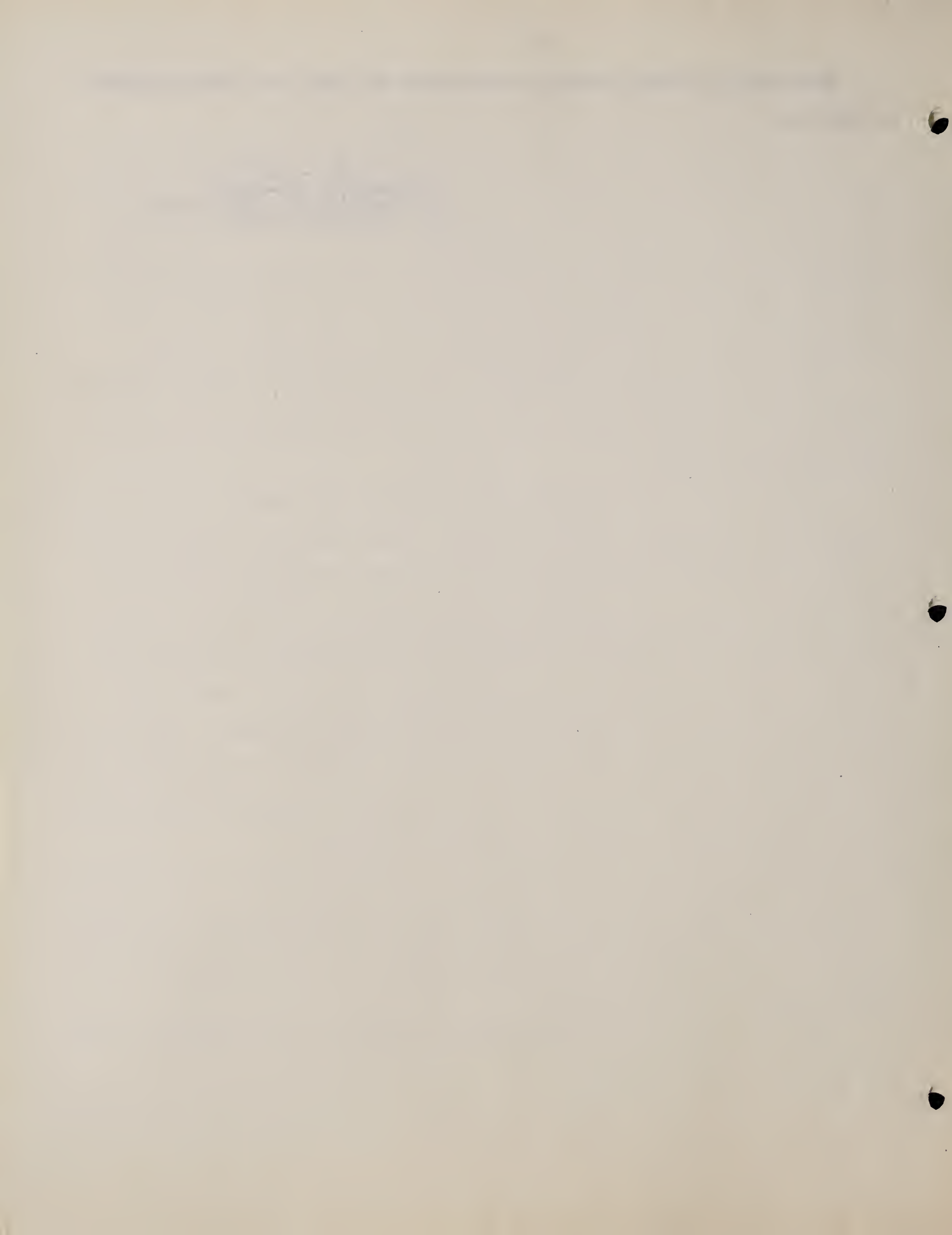
Following considerable discussion on what action the Department should take with respect to the general public, by unanimous action, the Board instructed Commissioner Brownell to issue an immediate press release setting forth the facts as submitted by Messrs. McMahon, Grice and Bridges.

The next meeting of the Board of Natural Resources was set for February 18, 1971 in the office of the Commissioner.

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There being no further business to come before the Board, the meeting adjourned
at 12:35 p.m.


Secretary pro tem



A meeting of the Board of Natural Resources was held February 18, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane and Rhodes.

The minutes of the January 21, 1971 meeting were approved without revision.

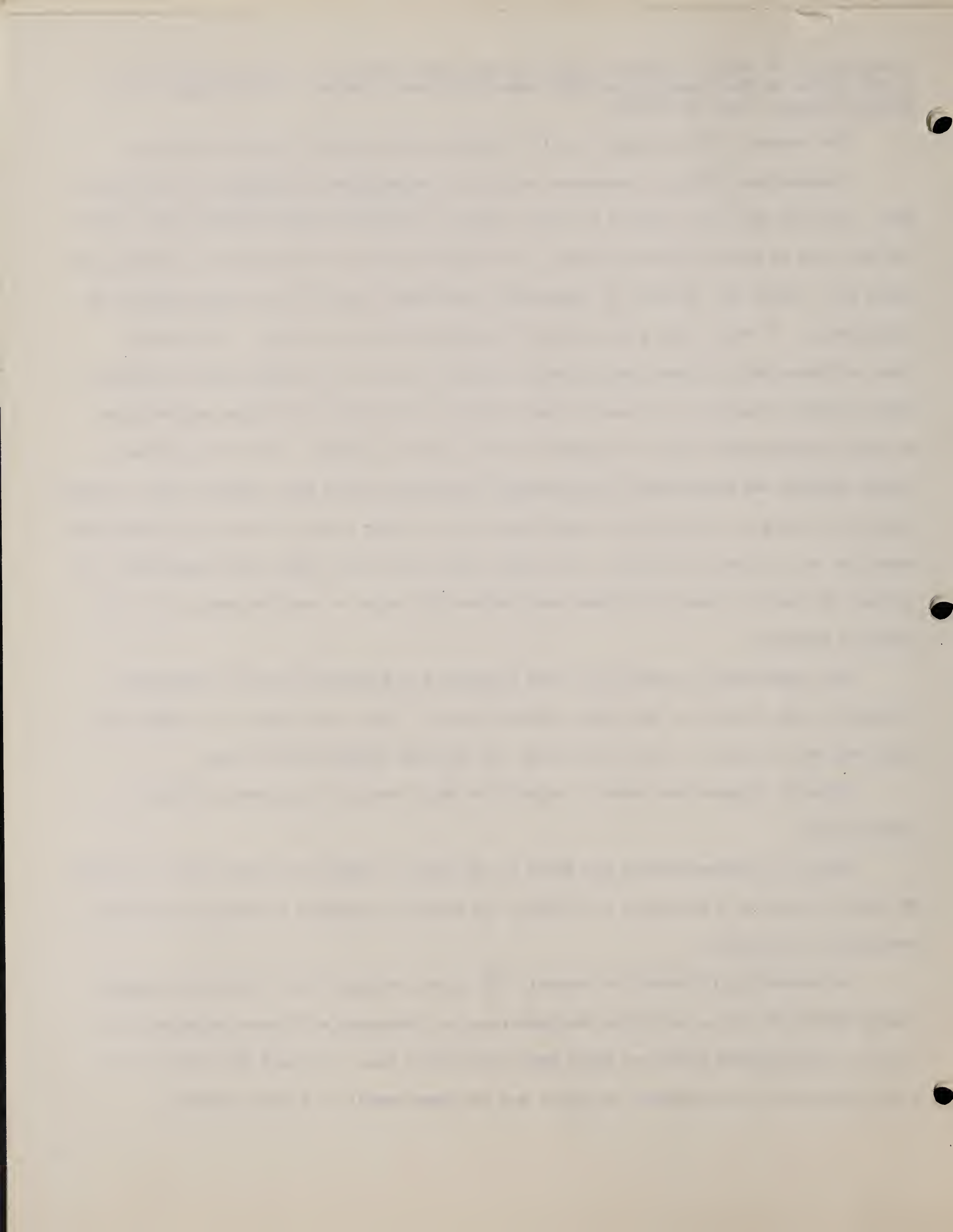
Commissioner Brownell commented briefly on legislation of interest to the Department. He said there are several Citizens' Right to Sue bills pending which would affect the Division of Water Pollution Control. He reported that the Acquisition of South Cape Beach bill, which was "killed" in Senate Ways and Means last year, was again before the Legislature. It has a very good chance of passing this year, he said. He reported that the Massachusetts Beach Buggy Association has filed a bill authorizing the Department of Natural Resources to acquire Nauset Beach in the towns of Chatham and Orleans. He said the Department does not oppose the bill, per se; however, the bill contains a clause whereby the Massachusetts Beach Buggy Association would have control over a certain portion of the area for beach and dune buggy use. On this basis, he said, the Department would not be in favor of the bill. He added that if the bill gains any recognition, the feeling is that the towns of Orleans and Chatham will vote to turn the area over to the National Seashore.

The Commissioner reported that the Governor has submitted special legislation calling for the redraft of the Jones and Hatch Acts. This is an effort to combine both acts into one, he said. It will be called the Wetlands Dredge and Fill Law.

Director Sprague was asked to attend the Board meeting to present self-help applications.

Director Sprague advised the Board of the town of Amherst's project #11 to acquire 60 acres of land at a town cost of \$10,000. He said the property is being acquired for the passive recreation.

In presenting the Athol #8 project, 527 acres costing \$32,674, Director Sprague stated that with this acquisition the Conservation Commission will have purchased 1515 acres of the proposed 4300 acre Bears Den Conservation area. He said the area will be used primarily for recreational purposes and the development of forest products.



Director Sprague informed the Board that the Lincoln #14 project, consisting of 126.30 acres costing \$500,500, will provide the link between the two major conservation recreation areas already acquired by the town, known as the Mt. Misery project. He said the area will be used to provide outdoor recreation for the inhabitants of the entire Metropolitan area. He added that the town has received approval for reimbursement from the Bureau of Outdoor Recreation.

In presenting the Westford #2 project, Director Sprague stated that the 80 acre site costing \$80,000 is being acquired to prevent residential encroachment upon Grass Pond, which is presently used extensively for ice skating. It is proposed, he said, to extend recreational uses to include hiking, nature study and winter sports. He added that the town has made application to the Department of Housing and Urban Development for reimbursement.

In presenting the Wilmington #3 project, 13 acres costing \$20,000, Director Sprague stated that the open space plan of the town recommended that this area be set aside for flood plain. He said the area adjoins a school site and is being used as a nature study area. Other recreational uses will include fishing and skating, he said.

In presenting the Carlisle #5 project, 57 acres costing \$100,624, Director Sprague reminded the Board that they had previously given preliminary approval to this application based on the lowest appraisal of \$88,000 because of a question of the validity of appraisals submitted. At that time, he said, the Board authorized the Department to inform the town of Carlisle that the project was being approved on the basis of the lowest appraisal with the option to submit a new appraisal. The town chose the latter approach, he said. He then presented the new appraisal to the Board for their consideration. Following a review, the Board accepted the new appraisal in the amount of \$116,000. Director Sprague added that the town has applied for reimbursement under the Bureau of Outdoor Recreation Fund.

Following discussion, upon motion of Mr. Crane, seconded by Professor Rhodes, it was -



VOTED - that the following self-help projects be approved and the stated amounts be made available for reimbursement

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Amherst #11	60	\$ 10,000.00	\$ 5,000.00
Athol #8	527	32,674.00	16,337.00
Lincoln #14	126.30	500,500.00	125,125.00
Westford #2	80	80,000.00	40,000.00
Wilmington #3	13	20,000.00	10,000.00
Carlisle #5	57	100,624.00	50,312.00

Director Gullion and Mr. Hood were asked to attend the Board meeting.

Director Gullion presented a proposal to appraise 293 acres of land in the town of Adams, owned by Joseph J. Deliso, Sr. He said the property abuts the Greylock Reservation on two sides of West Mountain Road. He stated that the land is necessary for the control of the entire area associated with the Saddleball portion of the Greylock Reservation. He noted that the only way for the Department to control the possible development of a ski area is to own at least the tract of land west of West Mountain Road. He added that the Saddleball area was one of the three areas proposed in the Northern Berkshire Study as suitable for a major ski facility. Commissioner Brownell stated that he had been contacted by Mr. Deliso who indicated that he would be interested in selling the land.

Professor Rhodes asked if the Department acquired the property would they develop a ski facility. The Commissioner replied that the Department would not be interested in operating a ski facility, but would consider a suitable application from anyone who would construct and accept a long term lease arrangement. Following discussion, the Board authorized the Department to have an appraisal done of the 293 acres of land owned by Mr. Deliso for purposes of future acquisition.

Director Gullion presented a proposal to appraise 1300 acres of land in the town of Easton, owned by the Trustees of the Oakes Ames Estate. He indicated that this property is unique, in that it is an area rich in Indian, colonial and industrial revolution history. There is potential to develop a unique day use and interpretive program, he said. He noted that the Trustees had originally considered deleting certain sections for

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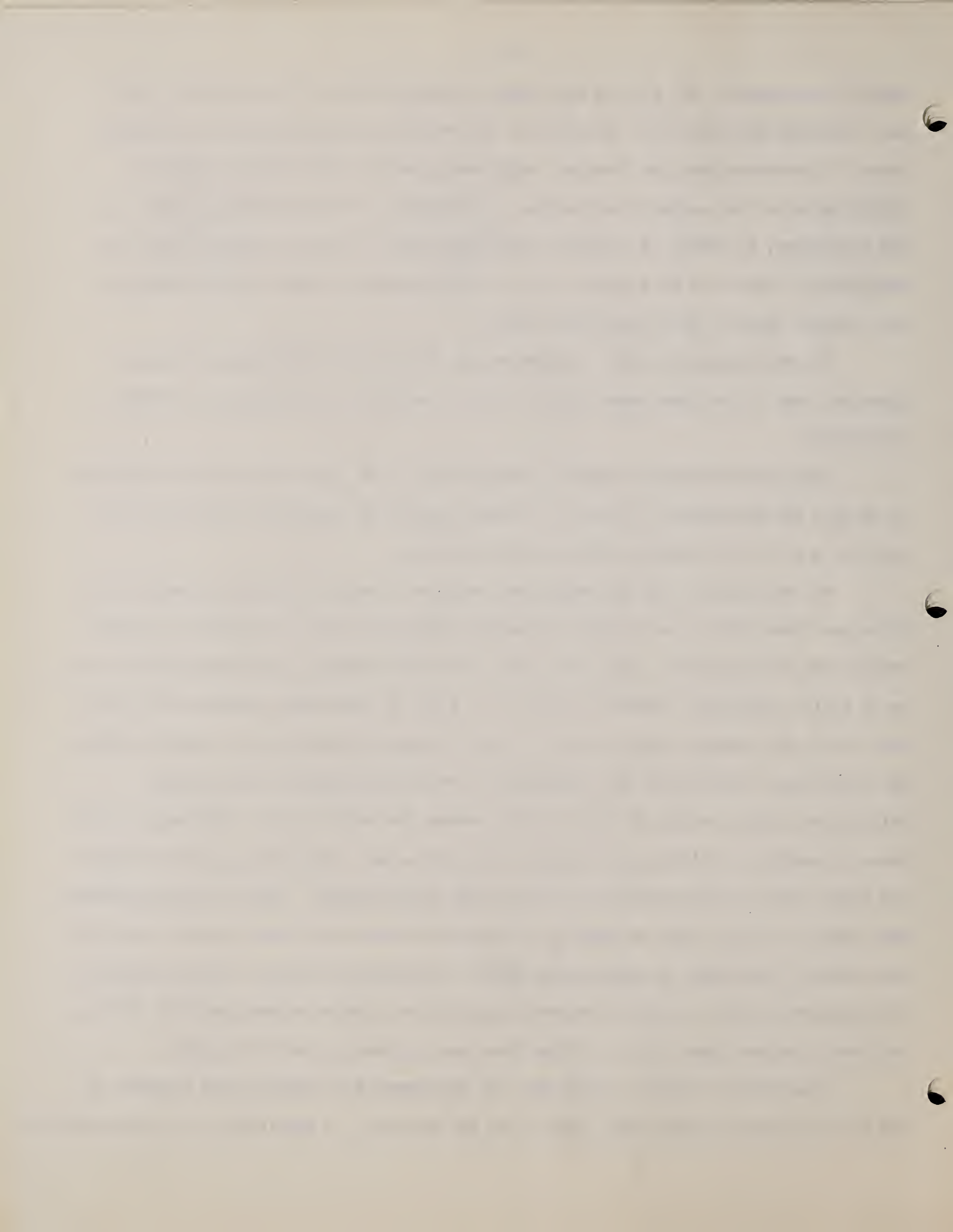
housing development. All but one small unit on the east side of the property would have destroyed the ecological integrity of the property, he said, however, following several discussions with the Trustees, they have agreed to reduce their demands to consideration of the eastern tract alone, to be deleted. This would be agreeable to the Department, he added. He further stated that there is little property under the Department's control in this general area of the Commonwealth where massive urbanization demands units of this exceptional value.

The Board expressed their enthusiasm and directed the Department to have an appraisal made of the Oakes Ames Estate in Easton and Sharon for purposes of future acquisition.

Commissioner Brownell asked Mr. Hood, Chief of the Insect Pest Control Division, to explain the Department's proposal to aerially apply the insecticide Sevin on 1700 acres of land in the Nickerson State Park in Brewster.

Mr. Hood stated that the Department proposes to spray the entire acreage of the Nickerson State Park in late spring, using the insecticide Sevin, to control a serious infestation of Gypsy Moth. Sevin, he said, is the only material now registered for use as an aerial application against the moth. He said the Department attempted to control the pest in the camping area last year by use of ground equipment, but it had not shown any significant reduction of the infestation. We are faced with a very serious defoliation problem during the next growing season, he said, but more important, is the severe discomfort to those people paying to use the area. In addition, users of Nickerson State Park come from practically every state in the Nation. There is great potential that females will lay eggs on vehicles and trailers which could have a serious impact on the spread of the insect to many states where it does not yet exist. Director Gullion indicated that unless a control program is carried out, the Department would be forced to close Nickerson State Park to recreational use for most of the 1971 season.

Commissioner Brownell stated that the Department has submitted the proposal to the Pesticide Board urging their approval of the proposal, or suggesting to the Department an



alternative means by which to control this very serious infestation. To date, he said, we have not received a reply. The Board expressed their concern and directed the Commissioner to pursue his efforts to find a means by which to control the infestation problem.

Mr. Correia was asked to attend the Board meeting to present land matters.

Mr. Correia informed the Board of the proposed land exchange with the town of Plymouth to enable the Plymouth Water Department to utilize a portion of Commonwealth land in the Myles Standish State Forest as a source of water to augment its water supply to meet the needs of their expanding housing development. He stated that the Department proposes to transfer 29 acres of Commonwealth land, and in return the town of Plymouth will transfer to the Department a 77 acre tract known as Lot 59. In addition to this, he said, the town was to transfer Lot 60 containing 34 acres of land to satisfy the exchange of land equal in value; however, Lot 60 was found to be inadequate. He said the town has agreed to convey to the Commonwealth land equal in value to Lot 60 as soon as a site acceptable to the Department is located. Also, they have agreed to a taking by eminent domain, Lots 60 and 61 containing 34 and 40 acres, respectively. He added that the Department would retain a right of way for access road on the land conveyed to the town of Plymouth.

Following discussion, upon motion of Mr. Crane, seconded by Professor Rhodes, it was -

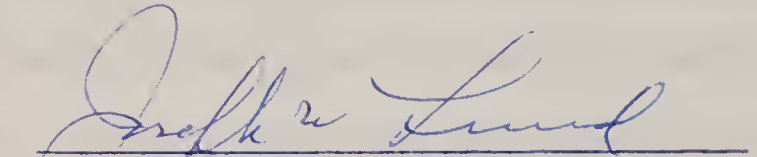
VOTED - to approve the transfer of title to 29 acres of Commonwealth land in Myles Standish State Forest, Plymouth, identified on the Plymouth Assessor's Map No.96 as the south portion of Lot No.57-D and the northeast portion of Lot No.58, in return for title to a 77 acre tract of land in the town of Plymouth adjacent to Myles Standish State Forest identified as Lot No.59 on the town Assessor's Map No.96 plus title to other land, acceptable to the Department and equivalent in value to Lot No.60, containing 34 acres more or less, also with approval of the town of Plymouth for the Department to take by eminent domain Lots 60 and 61 containing 34 and 40 acres, respectively, within one year.

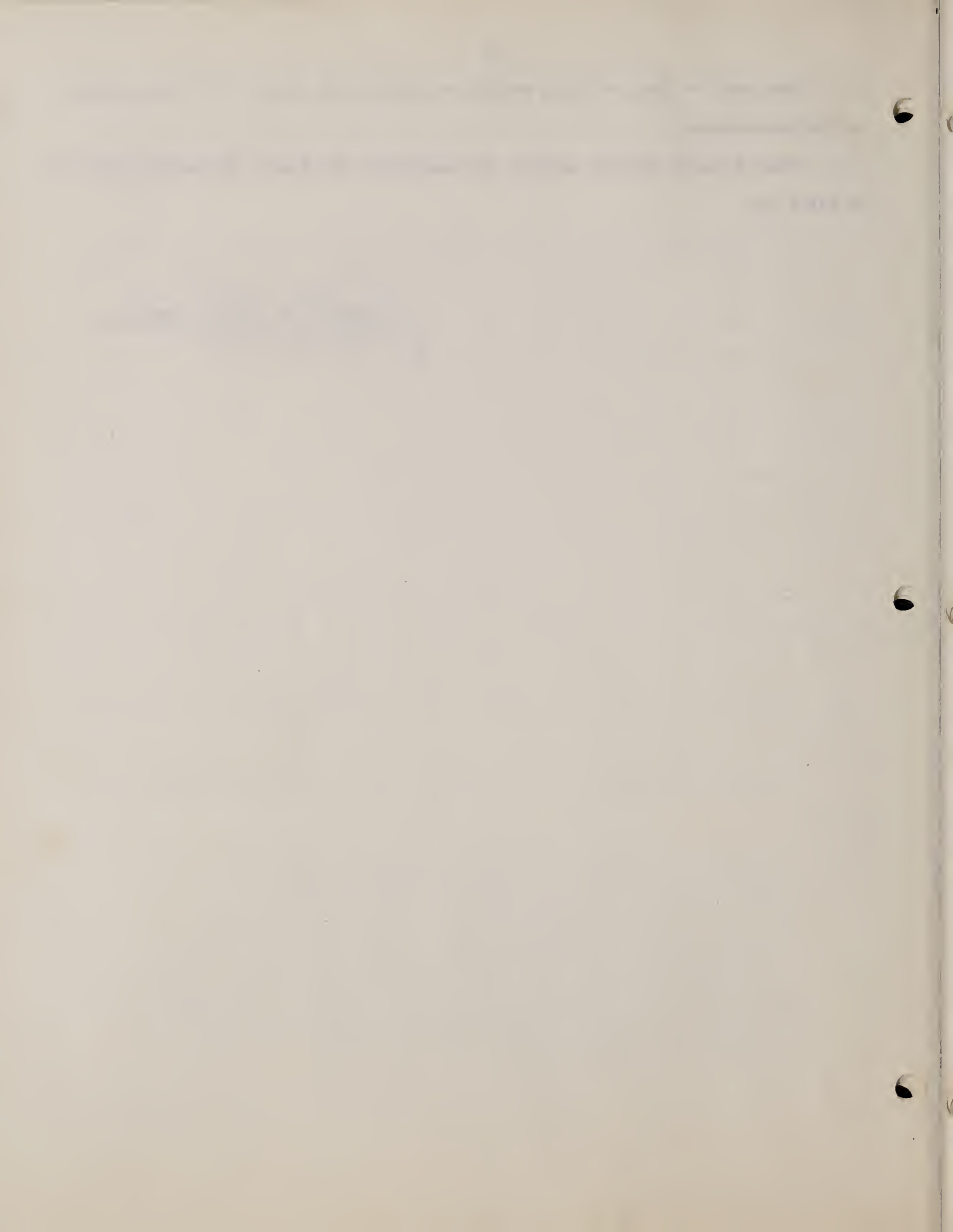
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The date for the next Board meeting was set for March 18, 1971 in the office of the Commissioner.

There being no further business to come before the Board, the meeting adjourned at 12:05 p.m.


Secretary pro tem



A meeting of the Board of Natural Resources was held March 18, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Lund, Rhodes and Brewster.

In the absence of Mr. Thomas A. Fulham, Chairman, Mr. Joseph W. Lund was elected Chairman for the meeting. In the absence of Mr. Frederick G. Crane, Jr., Secretary, Mr. Joseph W. Lund was elected Secretary pro tem.

The minutes of the meeting for February 18, 1971 were approved without correction.

Commissioner Brownell reported that most legislation is at a standstill until a decision is reached on the Governor's tax bill. He reported that there has been no action on the Department's fiscal 1972 budget, to date.

Mr. Brewster suggested that the Board be given an opportunity to review the Department's total budget before submission to the Budget Bureau. He felt that a review of the budgets would assist the Board in recognizing the Department's plans for general operation and new programs. Commissioner Brownell said that this will be done in the future.

Mr. Brewster also suggested that the Commissioner prepare a summary of all self-help projects, indicating what funds have been expended to date and remaining balances. Commissioner Brownell stated that he would have this summary prepared for the next Board meeting.

Mr. Correia was asked to attend the Board meeting to present various land projects.

Mr. Correia presented a proposal to exchange 13.36 acres of Commonwealth land for 13.36 acres owned by Emanuel D. Shapiro in the town of Otis. He said the land is needed to relocate the major access road to the Tolland State Forest from Otis so that the Department can eliminate a serious safety hazard caused by a narrow, twisting road heavily populated with private camps.

Mr. Brewster questioned the necessity of creating a new road at a large cost if another alternative was available. Mr. Correia indicated that there was no logical alternative. He noted that the Selectmen of both Tolland and Otis have voiced no opposition to the proposal.

Following discussion, upon motion of Professor Rhodes, seconded by Mr. Brewster, it was -

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VOTED - to approve the exchange of 13.36 acres of Commonwealth of Massachusetts land located in the Otis State Forest, town of Otis, for 13.36 acres of land located in the town of Otis, title to which is held by Emanuel D. Shapiro. Said exchange is for the purpose of constructing a portion of a road relocation project in the so-called Pork Barrel section of Otis Reservoir at Otis State Forest. Said lands to be exchanged as shown on the attached plan entitled "Plan of Lands, Otis, Massachusetts showing exchange of land between the Commonwealth of Massachusetts and Emanuel D. Shapiro, for purposes of proposed road relocation Otis Reservoir, scale 1"-200'."

Mr. Fiske was asked to attend the Board meeting to present self-help applications.

Mr. Fiske presented three applications submitted by the town of Acton. Project #9, 11 acres costing \$10,000, he said, is part of the Conservation Commission's program to acquire flood plain lands. The purchase will also provide river and water level control. Project #10, 2.43 acres costing \$1,875, and Project #11, 10.33 acres costing \$7,745.50, he said, are abutting parcels and will enlarge an existing open space area. He noted that state reimbursement on both projects will be based on the highest opinions of value - \$1,701.00 for Project #9, and \$7,231.00 for Project #10.

In presenting the town of Arlington's Project #4, 8,873 square feet at a town cost of \$2,000, Mr. Fiske said the town conservation plan recommended that a linear conservation park be established along Mill Brook. He said the parcel abuts town owned land and will tie in with a historic mill site. Mr. Fiske stated that the original town cost for this parcel of land was \$4,000 and was disapproved by the Lands Committee in 1969 as being too costly. The land was subsequently purchased by the town for \$2,000, he said.

Mr. Brewster questioned the validity of the Department using self-help funds for projects of this nature. He said that since the land lies in the center of the community it should be considered as a town park and not as a natural resource.

Commissioner Brownell said the state statute which provides for financial assistance to conservation commissions clearly indicates that aid in acquiring such lands is within the scope of the Department's authority. He further stated that the protection of a brook and its banks is very much a natural resource worthy of protection, and that the Department has given aid, in the past, for similar projects.

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The Carlisle #3 Project, 10.34 acres costing \$11,300, Mr. Fiske said is being purchased to enlarge the existing town conservation-recreation area. He noted that recreational uses for the entire area will include hiking, riding, picnicking, camping, fishing, skating and bird watching.

Mr. Fiske then presented two applications from the town of Foxboro - Project #7, 10 acres costing \$5,000, and Project #8, 9.6 acres costing \$5,000. He said that #7 is part of a continuing program by the Conservation Commission to acquire open space lands in the Canoe River Watershed area, and that the parcel is adjacent to land already purchased by the town. Project #8, he said, adjoins presently town owned conservation land and is being acquired to further protect the Spring Brook Watershed. He noted that the area is primarily used as a bird refuge.

In presenting the Andover #7 Project, 10.5 acres costing \$15,000, Mr. Fiske said the town Conservation Commission is actively attempting to acquire two miles of waterfront along the Merrimack River and that this parcel will provide access to the river.

In presenting the Needham #1 Project, 32,392 square feet costing \$5,000, Mr. Fiske said the parcel is being acquired to protect the Rosemary Brook flood plain. He added that the acquisition will be consistent with the master plan recommendation to form a greenbelt from the Wellesley line to the recreation area at Rosemary Lake.

In presenting the Bedford #5 Project, 38 acres costing \$55,000, Mr. Fiske said the acquisition will expand town conservation lands and will provide a buffer strip between a housing development and the Air Force Base. Nature trails, horseback riding and ice skating are among the intended uses, he added.

In presenting the New Bedford #2 Project, 1.1 acres costing \$750.00, Mr. Fiske said the parcel is being acquired to provide access and parking area to a nature trail established on land acquired under Self-Help Project #1.

Following discussion, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - to approve the following self-help projects and the stated amounts be made available for reimbursement.

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<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Acton #9	11	\$ 10,000.00	\$ 5,000.00
Acton #10	2.43	1,875.00	850.00
Acton #11	10.33	7,747.50	3,615.00
Arlington #4	8,873 sq. ft.	2,000.00	1,000.00
Carlisle #3	10.34	11,300.00	5,650.00
Foxboro #7	10	5,000.00	2,500.00
Foxboro #8	9.6	5,000.00	2,500.00
Andover #7	10.5	15,000.00	7,500.00
Needham #1	32,392 sq. ft.	5,000.00	2,500.00
Bedford #5	38	55,000.00	27,500.00
New Bedford #2	1.1	750.00	375.00

Director Gullion was asked to appear before the Board to present land proposals.

Director Gullion requested that the Board consider the appraisal for the acquisition of a 13,000 linear foot portion of the former New York, New Haven and Hartford Railroad right-of-way in the town of Falmouth as a hiking, horseback riding, bicycling and nature walkway. He said the unit is roughly between Falmouth center and Woods hole at Little Harbor. He stated that it is the first part of a regional system of trails as proposed in the Department's statewide recreation trails study.

Commissioner Brownell stated that this portion of land is owned by Dr. Ballantyne who is in litigation with the town of Falmouth over a supposed illegal taking. If found in his favor, he said, Dr. Ballantyne desires to sell the property to the Department. Following discussion, the Board authorized the Department to have an appraisal made of the Ballantyne property for the purposes of future acquisition.

Director Gullion then presented a proposal to transfer a 1.1 acre portion of the Franklin State Forest west of Grove Street, to the Unionville Woolen Company of Franklin, in return for the water rights and 3.23 acres of land owned by the Mill. He said that ownership of the water rights will give the Department the opportunity to construct a dam which will generate a lake of over 125 acres. He said the town had acquired the water rights from the Unionville Woolen Mill of most of the Mine Brook, but the town feels as we do that a dam constructed at our location would provide a greater recreation opportunity. Director Gullion indicated that the 1.1 acre parcel which the Department would transfer had been isolated from the rest of the Department holdings by the new Grove Street and has no value to us.

1870

1871

1872

1873

The following table shows the results of the experiments conducted during the year 1870. The first column gives the date of the experiment, the second column the name of the person who conducted it, and the third column the result. The results are given in the form of a table, and are arranged in the order in which they were obtained. The first column of the table gives the date of the experiment, the second column the name of the person who conducted it, and the third column the result. The results are given in the form of a table, and are arranged in the order in which they were obtained.

As there was no further discussion, upon motion of Professor Rhodes, seconded by Mr. Brewster, it was -

VOTED - that the Department of Natural Resources be authorized to exchange 1.1 acres of the Franklin State Forest bounded by the old Grove Street and relocated Grove Street, Franklin, Massachusetts, for 3.23 acres of land and water rights owned by the Unionville Woolen Mill on Mine Brook in the town of Franklin.

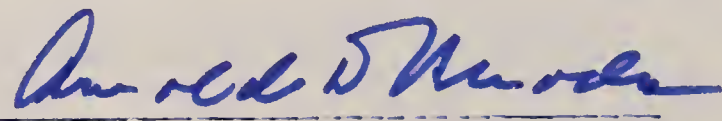
Director Gullion asked the Board's approval to again allow the Eastern Association of Rowing Colleges the use of facilities at Quinsigamond State Park on May 7, 8, 1971 for the annual rowing regatta which would be held at Regatta Point.

The Board agreed that this was a worthwhile request, and upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - to authorize the Commissioner to issue a permit to the Eastern Association of Rowing Colleges for the exclusive use of the facilities at Regatta Point, Quinsigamond State Park, Worcester on May 7, 8, 1971 for the express purpose of conducting a championship rowing regatta.

The next meeting of the Board of Natural Resources was set for April 15, 1971 in the office of the Commissioner.

There being no further business to come before the Board, the meeting adjourned at 12 noon.


Secretary pro tem

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A meeting of the Board of Natural Resources was held April 15, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Rhodes and Brewster.

In the absence of Mr. Frederick G. Crane, Jr., Secretary, Professor Arnold D. Rhodes was elected Secretary pro tem.

The minutes of the March 18, 1971 meeting were approved without correction.

Commissioner Brownell asked the Board to approve a six percent cost-of-living increase in his salary authorized under Chapter 116, Acts of 1971.

It was the consensus of the Board that the salary of the Commissioner should be increased, and upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - that the salary of the Commissioner of the Department of Natural Resources be set at \$21,730 per year.

Commissioner Brownell commented briefly on legislation. He said the Citizens' Right to Sue bill was passed in the House Ways and Means Committee and is now in the Senate Ways and Means Committee - passage of this bill looks very favorable. He reported that the Acquisition of South Cape Beach bill was reported out of the Committee on Natural Resources and Agriculture and is now in the House Ways and Means Committee. This bill has a very good chance of being passed this year, he said. He reported that the Nauset Beach Acquisition bill was reported out on study. He added that no action has been taken on the Department's budget, to date.

As a note of interest to the Board, the Commissioner reported that the Governor has filed a bill to increase the gasoline tax by one cent. If this bill is passed, he said, it will mean, possibly, close to \$100,000 to the Marine Fisheries Fund.

Director Sprague was asked to attend the Board meeting to present Self-Help applications.

Director Sprague informed the Board that the Self-Help projects being presented represented reimbursement totalling \$124,676.34. These projects, he said, have had the listed town cost approved by town meeting vote. He added that with the encumbrance of monies for these projects, \$7,801 remains in the Self-Help fund for fiscal 1971, which will be apportioned during the month of May. He presented to each Board member a status report of all Self-Help projects for fiscal 1971.

Director Sprague presented the Concord #11 project, 118 acres costing \$117,000. He said the acquisition has been recommended in the master plan as reservation of open space land, and that the proposed uses include hiking, nature study, picnicking, camping and skiing. He noted that the town of Concord has recently submitted three additional Self-Help applications - reimbursement totalling \$154,000. These projects will be considered for reimbursement out of fiscal 1972 monies, he said.

The Littleton #7 project, 220 acres costing \$66,000 was reported by Director Sprague as being an extraordinary acquisition because of its proximity to Routes 2 and 495 cloverleaf. He said the site presently contains trails used for hiking, horseback riding, snowshoeing and cross country skiing. He noted that the Bureau of Outdoor Recreation approved a fifty percent reimbursement on the project.

In presenting the North Attleboro #3 project, 22.5 acres costing \$11,000, Director Sprague said the acquisition will add to the town owned 40 acre Martin Conservation Area and the Lower Falls Pond site acquired under Self-Help project #1. The primary reason for acquisition is to prevent filling of inland wetlands for residential development, he added.

The Marblehead #2 project, 3.5 acres costing \$9,452.68, Director Sprague said is part of a large projected conservation area, and the intended uses include a nature study, hiking and horseback riding. He added that skating is planned with the repair of the dam at Flagg Pond. He noted that the town owns 15 acres of land within the general area.

In presenting the Harwich #2 project, 22 acres costing \$25,900, Director Sprague said the acquisition will add to the existing West Harwich Conservation Area. He said it is also part of an estuarine system rich in finfish, shellfish and waterfowl resources. He stated that the protection of Herring Brook is a major aspect of the purchase, as well as extending the proposed greenbelt to Hinckley Pond. Proposed uses include hiking, picnicking and nature study, he added.

Director Sprague presented the town of Northboro's #1 project, 8 acres costing \$8,000. This parcel, he said, will enhance a present 70 acre town owned sanctuary known

as Edmund Hill Woods, and will provide improved access and off street parking. He added that the entire area will be utilized for hiking and nature study.

In presenting the Framingham #3 project, 1.5 acres costing \$12,500, Director Sprague stated that the area is being acquired to round out a forest area owned by the town and a private arboretum known as "Garden in the Woods." He said the area will be used primarily as a nature education site.

The Reading #2 project, 12 acres costing \$8,500, Director Sprague said will tend to protect the headwaters of the Aberjona River, as well as preserve an area designated in the open space plan as a wildlife sanctuary. He noted that the Lands Committee had previously rejected the application due to the acquisition cost of \$9,430 which they felt was too high. However, he said, at a recent town meeting, approval was given to purchase the property for \$8,500.

In presenting the Westboro #2 project, 15.8 acres costing \$24,000, Director Sprague said the purchase will extend the Sandra Pond Reservoir Conservation Area. Watershed protection is a major aspect of the project, he said. And an additional benefit, from an aesthetic standpoint, is the maintenance of green space along the Massachusetts Turnpike. He added that the recreational uses include hiking, picnicking and nature study.

Following discussion of the proposed Self-Help conservation projects, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - that the following Self-Help conservation projects be approved and the stated amounts be made available for reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Concord #11	118	\$117,000.00	\$58,500.00
Littleton #7	220	66,000.00	16,500.00
North Attleboro #3	22.5	11,000.00	5,500.00
Marblehead #2	3.5	9,452.68	4,726.34
Harwich #2	22	25,900.00	12,950.00
Northboro #1	8	8,000.00	4,000.00
Framingham #3	1.5	12,500.00	6,250.00
Reading #2	12	8,500.00	4,250.00
Westboro #2	15.8	24,000.00	12,000.00

The first part of the report deals with the general situation of the country and the progress of the work done during the year. It is followed by a detailed account of the various projects and schemes undertaken, and a summary of the results achieved. The report concludes with a statement of the financial position and a list of the names of the members of the committee.

The committee has the honor to acknowledge the assistance rendered by the various departments of the Government, and the cooperation of the public in the execution of the work. It is a pleasure to state that the work has been carried out in a most efficient and economical manner, and that the results are highly satisfactory.

The committee has the honor to recommend that the Government should continue to support the work, and that the public should be encouraged to continue to cooperate in the execution of the work. It is a pleasure to state that the work has been carried out in a most efficient and economical manner, and that the results are highly satisfactory.

Particulars	1911-12	1912-13	Total
Salaries and allowances	10,000	12,000	22,000
Grants-in-aid	5,000	6,000	11,000
Interest on loans	2,000	2,000	4,000
Depreciation	1,000	1,000	2,000
Contingencies	1,000	1,000	2,000
Other	1,000	1,000	2,000
Total	20,000	23,000	43,000

Commissioner Brownell reported on the status of the coastal wetland restrictions. He said the Department has now completed restrictions on just under 20,000 acres which have been recorded in the Registry of Deeds. He said that hearings have been held on 28,000 acres and restrictions will be placed on these areas within the next two months. He showed on a map the areas which have been restricted and those on which hearings have been held, indicating the Department's progress, to date.

Director Sprague then brought before the Board the proposed adoption of two orders under General Laws Chapter 130, Section 105, regulating and restricting approximately 450 acres of coastal wetlands in the town of Wareham, and approximately 4,260 acres in the town of Duxbury.

Following discussion, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - to adopt the order as presented under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands in the town of Wareham, County of Plymouth, Commonwealth of Massachusetts, and to file the order with the Plymouth County Registry of Deeds.

VOTED - to adopt the order as presented under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands in the town of Duxbury, County of Plymouth, Commonwealth of Massachusetts, and to file the order with the Plymouth County Registry of Deeds.

Mr. Correia was asked to attend the Board meeting to present land matters.

Mr. Correia presented a proposal to acquire approximately 32 acres of land at Ashmere Lake in the town of Hinsdale owned by Fred L. and Laura A. Droshen, for the sum of \$8,500. Several years ago, he said, Ashmere Lake was gifted to the Department without adequate public access. Since that time the Department has been negotiating to purchase the access road and adjacent land which is necessary to protect the only logical right of way the Department has into Lake Ashmere. Also, this acquisition is necessary to control private development and protect the shoreline north of the dam. He noted that the dam was also a part of the gift to the Department.

Following discussion, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

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VOTED - to approve the purchase of 32 acres more or less of unimproved land in Hinsdale, Massachusetts at Ashmere Lake from Fred L. and Laura A. Dorshen for the sum of \$8,500.

Mr. Correia then presented a proposal for the Board to consider the purchase of approximately 459 acres of wilderness land in the towns of Chesterfield and Cummington from the Nature Conservancy of Massachusetts, Inc. for the sum of \$34,000. He said the property is adjacent to the Department's land bordering the East Branch of the Westfield River. In negotiating with the Nature Conservancy on the purchase of the land, they requested that a "reverter clause" be inserted in the deed stipulating that the land would remain in its natural wilderness state. He said the Department did not feel that it could justifiably honor this request. We, therefore, suggested that a statement of intent be included in the Vote of the Board specifying that departmental policy for the area shall be that it will be held as a wilderness area insofar as is practicable and consistent with the requirements of sound and efficient management for recreation and conservation. This met with their approval, he said.

It was the consensus of the Board that the Department should proceed with the purchase of the property owned by the Nature Conservancy, Inc., and upon motion of Professor Rhodes, seconded by Mr. Brewster, it was -

VOTED - to approve the purchase of approximately 459 acres of unimproved land in the towns of Chesterfield and Cummington, Hampshire County, from the Nature Conservancy of Massachusetts, Inc., for the sum of \$34,000 to be conveyed by deed without restrictions.

Provided, that it is agreed to be the policy of the Department with respect to the land purchased, that such land shall be held as a wilderness area, and insofar as is practicable and consistent with the requirements of sound and efficient management for recreation and conservation, shall be kept in its natural state without disturbance of habitat or plant or animal population.

Commissioner Brownell informed the Board that he had recently met with Mr. Joseph J. Deliso to discuss the possibility of the Department purchasing the 350 acres of land owned by him at the base of the Mt. Greylock Reservation. The Commissioner stated that if ski facilities are ever to be developed at Saddle Ball, this property will be the

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
58 CHEMISTRY BUILDING
CHICAGO, ILLINOIS 60637

TO THE DIRECTOR OF THE UNIVERSITY OF CHICAGO
FROM THE DIRECTOR OF THE DEPARTMENT OF CHEMISTRY
SUBJECT: [Illegible]

[Illegible text]

[Illegible text]

[Illegible text]

[Illegible text]

necessary link to over all control of a ski development. He said that if the Department did not purchase the property we could be faced with subdivisions for year-round homes, and the possibility of leisure type home development which would create problems of access to the Mt. Greylock Reservation from the town of Adams' side

Following considerable discussion on what direction the Department should take on the Deliso property, it was the consensus of the Board that further discussion should be deferred until after the appraisals, recently authorized by the Board, were received.

The date for the next Board meeting was set for May 13, 1971 in the office of the Commissioner.

Arnold D. Rhodes

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A meeting of the Board of Natural Resources was held May 13, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Brewster.

In the absence of Mr. Frederick G. Crane, Jr., Secretary, Mr. Joseph W. Lund was elected Secretary pro tem.

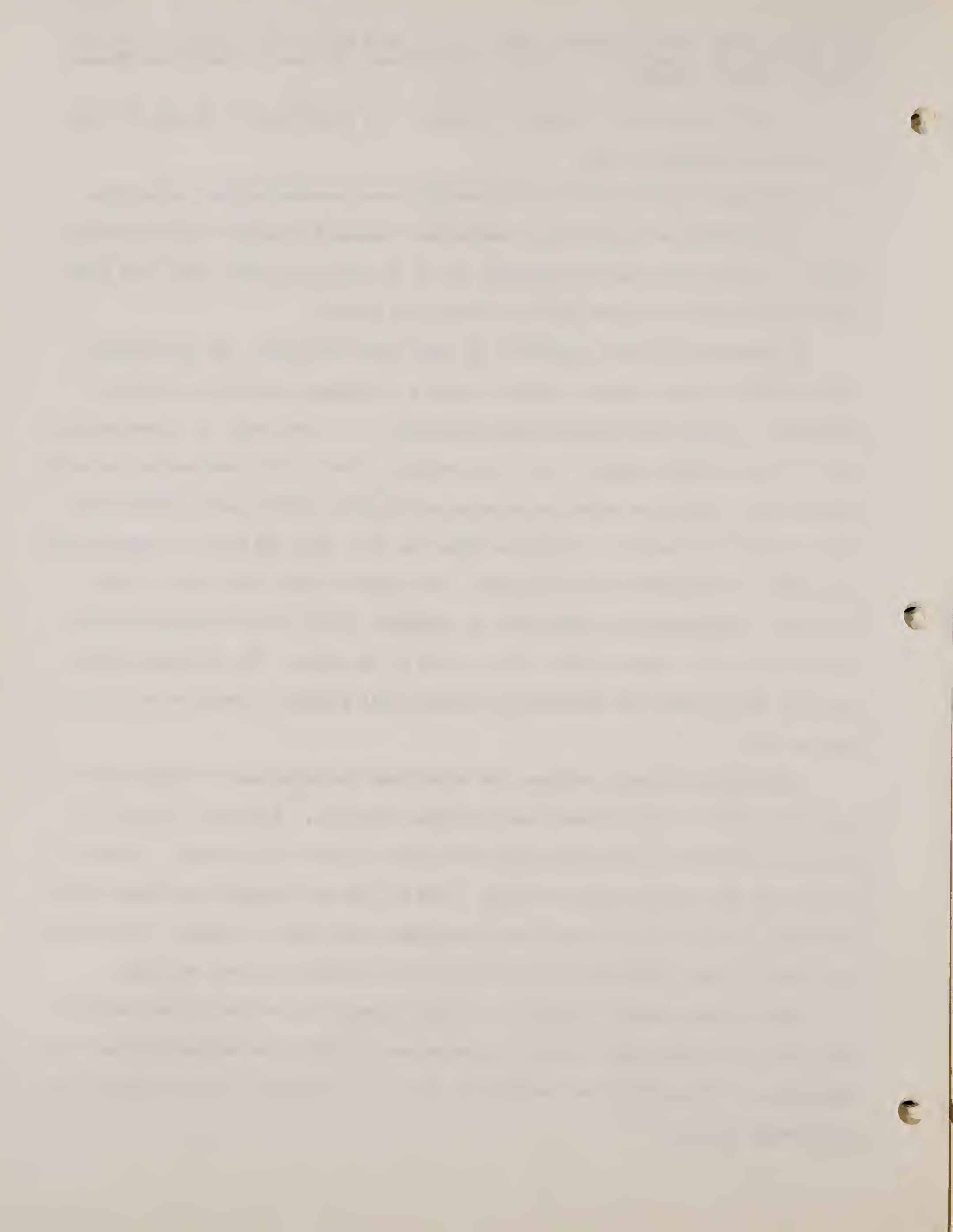
The minutes of the April 15, 1971 meeting were approved without correction.

In commenting on legislation, Commissioner Brownell reported that the Citizens' Right to Sue bill was reported favorably out of the House and Senate Ways and Means Committees and will be on the floor for vote very shortly.

In commenting on the Acquisition of South Cape Beach bill, the Commissioner reported that he had attended a special meeting in Mashpee, called by the Board of Selectmen, at which four proposals were presented - 1. land swap; 2. state acquisition; 3. town eminent domain; or, 4. do nothing. Most of the townspeople, he said, favored state acquisition with the stipulation that the area be left in its natural state, as much as possible. I informed them, he said, that the bill to acquire South Cape Beach was now before the Legislature, and suggested that they write to their legislative representatives asking for an amendment to the bill specifying that the area be left in its natural state, if acquired by the state. The Selectmen stated that they would advise the Department of their final decision within the next thirty days, he said.

Commissioner Brownell informed the Board that the Department's budget had been drastically reduced in the House Ways and Means Committee. Basically, he said, the budget was reduced to what was received last year in almost all accounts. Also, all requests for new positions were deleted. With all the new programs and added responsibilities, he said, we will not have enough money with which to operate. We will now pursue every avenue available to have some of the cutbacks restored, he added.

Commissioner Brownell reported that State Reorganization has not yet materialized because the Legislature will not appropriate the funds for implementation. The Commissioner of Administration and Finance will act as Secretary for all agencies in the interim, he said.



Director Grice was asked to attend the Board meeting.

Director Grice explained the proposal for a 3/4 lb. landing size limit for yellowtail flounders in Massachusetts. He stated that a public hearing to consider this proposal was held in New Bedford in 1967, but with no results. And just recently, at a public hearing held in New Bedford, the same proposal was again presented. The majority of the processors in New Bedford, he said, are apposed to the proposed regulation because they fear that the 3/4 lb. minimum landing weight will seriously reduce the number of fish which can be processed. They also feel that a reduction in landings will possibly create a loss of about 1400 jobs. He said that should the processors decide to move out of New Bedford because of this regulation, it would seriously affect the entire fishery due to the fact that about 85 percent of the yellowtails landed in the United States enter through New Bedford. Understandably, he said, neither the Commonwealth nor New Bedford can afford to lose most of the fish processors. However, he continued, we feel that any conservation measures which would bring about increased protection of spawning sized yellowtails should be contemplated at this time. Discussions with Rhode Island representatives did not prove to be successful, he added.

Commissioner Brownell added that he would like to meet with the Marine Fisheries Advisory Commission to propose the possibility of bringing the matter before the Atlantic States Marine Fisheries Commission, who, by statute, can impose rules and regulations designed to develop uniformity for the entire Atlantic seaboard.

Following considerable discussion, it was the Board's feeling that although they did not have any authority in this matter, they were deeply concerned, and directed Commissioner Brownell to act in the best interests of the Department and the Commonwealth to protect the yellowtail flounder species for future production.

Director Sprague was asked to attend the Board meeting to present Self-Help applications.

In presenting the Dracut #2 project, 1,000 square feet costing \$3,000.00, Director Sprague said the acquisition will enhance a town owned swimming area. The

The first part of the report deals with the general situation in the country.

The second part of the report deals with the economic situation.

The third part of the report deals with the social situation.

The fourth part of the report deals with the political situation.

The fifth part of the report deals with the cultural situation.

The sixth part of the report deals with the international situation.

The seventh part of the report deals with the future prospects.

The eighth part of the report deals with the conclusions.

The ninth part of the report deals with the appendix.

The tenth part of the report deals with the bibliography.

The eleventh part of the report deals with the index.

The twelfth part of the report deals with the list of tables.

The thirteenth part of the report deals with the list of figures.

The fourteenth part of the report deals with the list of maps.

The fifteenth part of the report deals with the list of abbreviations.

The sixteenth part of the report deals with the list of symbols.

The seventeenth part of the report deals with the list of acronyms.

The eighteenth part of the report deals with the list of footnotes.

The nineteenth part of the report deals with the list of references.

The twentieth part of the report deals with the list of sources.

The twenty-first part of the report deals with the list of documents.

The twenty-second part of the report deals with the list of publications.

The twenty-third part of the report deals with the list of authors.

The twenty-fourth part of the report deals with the list of titles.

The twenty-fifth part of the report deals with the list of subjects.

site, he said, will be used in conjunction with land owned by the Division of Fisheries and Game and the Public Access Board to enlarge the public swimming area.

Upon motion of Mr. Brewster, seconded by Mr. Lund, it was -

VOTED - that the following Self-Help application be approved and the stated amount be made available for reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Dracut #2	1,000 sq. feet	\$3,000.00	\$1,190.00

Mr. Correia was asked to attend the Board meeting to present land acquisition proposals.

Mr. Correia presented a proposal to acquire 4.8 acres of land in the town of Townsend, owned by Mary B. Esposito for the sum of \$9,300.00. He said the acquisition would round out the Department's holdings along Dudley Road in the Townsend State Forest. He indicated that the owner has requested life tenancy, to which the Department has no objection.

Following discussion, upon motion of Mr. Brewster, seconded by Mr. Lund, it was -

VOTED - to approve the purchase of 4.8 acres of land in Townsend, Massachusetts from Mary B. Esposito for the sum of \$9,300; the Grantor to retain life tenancy of the improvements and land immediately surrounding the improvements.

Mr. Correia then reported that under date of July, 1970 the Board voted to approve the exchange of 30 acres of land owned by Mr. Edward DesMarais in the Acushnet Cedar Swamp, New Bedford, for 11.3 acres of Commonwealth land in the Freetown State Forest. He explained that the original agreement with Mr. DesMarais was for 14 acres in the Freetown State Forest, but following a review of the exchange, the Department reduced the acreage from 14 to 11.3. He said that at the time, Mr. DesMarais was not informed of the reduced acreage, and would not accept the 11.3 acre proposal. The Department, he said, feels that the acreage in the Acushnet Cedar Swamp is more than 30 acres in extent and crucial to the Department's new reservation. He added that the land value advantage is decidedly the Commonwealth's. Therefore, he said, it is recommended that the Board approve an amendment of the vote of July, 1970 to



reflect the change in acreage to be transferred. As there was no objection to the amendment, upon motion of Mr. Brewster, seconded by Mr. Lund, it was -

VOTED - to amend the vote of the Board of Natural Resources at a meeting duly held on July 31, 1970, deleting from line one the figure 11.3 and in place thereof inserting the figure 14.

Mr. Correia then presented a proposal to acquire approximately 62 acres of land at Horseneck Beach in Westport, owned by Fred Azar and Joseph Muscarella for the sum of \$53,000. He said the acquisition is one of the largest ownerships within the boundary of the Horseneck Beach acquisition proposal.

Upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

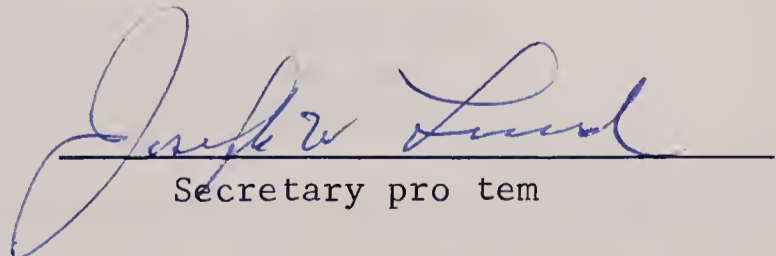
VOTED - to approve the purchase of approximately 62 acres of land in Westport, Massachusetts at Horseneck Beach from Fred Azar and Joseph Muscarella for the sum of \$53,000.00.

Director Gullion was asked to attend the Board meeting to present land matters.

Director Gullion asked the Board to consider the proposal to have an appraisal made of 98.57 acres of land within the boundaries of the Beartown State Forest. The property, he said, is owned by Alfred E. and Dorothy M. Mange. He said the land is completely surrounded by the Beartown State Forest and acquisition would close out one of the last interior private holdings in the Forest. Following discussion, the Board authorized an appraisal to be made of the Mange property.

The date for the next Board meeting was set for June 24, 1971 at 10:00 a.m. in the office of the Commissioner.

There being no further business to come before the Board, the meeting adjourned at 11:45 a.m.


Secretary pro tem

MEMORANDUM

TO : [Illegible]

FROM : [Illegible]

SUBJECT : [Illegible]

[Illegible]

[Illegible]

A meeting of the Board of Natural Resources was held June 24, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Crane.

The minutes of the May 13, 1971 meeting were approved without correction.

Commissioner Brownell referred to the request of Director George Sprague for designation of Joel A. Lerner as Acting Director of the Division of Conservation Services in the event of his absence from duty.

Upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to approve the designation of Joel A. Lerner as Acting Director of the Division of Conservation Services in the event of the Director's absence from duty.

The Commissioner reported that State Reorganization has now been finalized, and within the next week Mr. Charles H. W. Foster will be appointed as Secretary of Environmental Affairs.

Commissioner Brownell informed the Board of the new position of deputy commissioner in the Department and stated that Mr. Karl Nordin was appointed to this position. Mr. Nordin, he said, will work directly on legislation and Public Access matters.

Commissioner Brownell then read a letter received from Dr. Jerome G. Miller, Commissioner of the Department of Youth Services requesting the use of the Middlefield State Forest area for the second Youth Service Camp. Specifically, he said, they desire to utilize the former Rakow House as their camp. He stated that approval by the Department must be received by the Youth Service Board before funds to renovate the dwelling will be approved. The Commissioner indicated that such a camp would provide a variety of assistance in making improvements to area state forests and parks.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to approve the use of the so-called Rakow House within the Middlefield State Forest by the Youth Service Board for purposes of establishing and operating a youth facility.

Director Sprague was called to the Board meeting to present self-help applications, and the Marshfield coastal restriction.

Commissioner Brownell stated that because the 1972 fiscal year budget has not as yet been approved, the self-help projects to be presented, if approved, will be

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contingent on funds being made available.

Director Sprague first presented four applications submitted by the town of Duxbury.

The Duxbury project #10, 101 acres costing \$97,600, Director Sprague said, will add to a previous purchase made by the Conservation Commission in 1970 to form part of the proposed Western Greenbelt for the town of Duxbury. The area, he said, will be managed as a town forest and will be open to recreation such as hiking, camping and nature study.

The Duxbury project #11, 52 acres costing \$87,000, he said, will add acreage acquired in 1970 to protect Keenes Brook. He added that 6 acres of inland wetland will be acquired in this purchase.

In presenting the Duxbury project #14, 16.14 acres costing \$17,800, the Director reported that the area has been under sustained forest yield management and will be part of the new town forest. He added that reimbursement is based on the highest appraisal of \$16,900.

Director Sprague then presented the Duxbury #15 project containing 16 acres at a town cost of \$5,500. He said the entire 16 acres consists of inland wetlands, and with projected acquisition, will join with the wetland area acquired under Self-Help project #5.

Director Sprague then presented the Wilbraham #8 project, 58.95 acres costing \$31,000. He said the area has been designated in the Town Master Plan as proposed greenbelt land. He stated that the site will provide a wooded area in an intensively developed section of the town. He added that the intended recreational uses will include swimming, hiking, boating and picnicking.

In presenting the Lunenburg #30 project, 10 acres costing \$800.00, Director Sprague said the parcel will add to existing town owned land which is being developed as a recreation area, primarily for skiing. He added that 3 acres of inland wetland are included in the purchase.

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Director Sprague presented the Dedham #4 project, consisting of 50 acres at a town cost of \$40,000. He said this wetland forest area is being acquired to control flooding and to ensure against filling and development. Reimbursement, he said, is based on the highest appraisal of \$35,077.

In presenting the Franklin #2 project, 2 acres costing \$5,000, Director Sprague said the parcel will add to an existing 90 acre conservation tract and will provide for off street parking and improve access to the entire area.

The Andover project #8, 39 acres costing \$35,000, he said, is a center parcel of a proposed large reservation. Acquisition, he said, is primarily to preserve the natural features of Wood Hill and will be used for horseback riding and hiking.

Mr. Lund indicated that neither appraiser of the property appeared to have taken into account the value reduction of certain acreage involved with the easement for power transmission. He felt, he said, that their appraisals were therefore too high. Following considerable discussion, the Board rejected the application, and suggested that Commissioner Brownell inform the town of Andover that an additional appraisal will be required which takes the power easement into consideration when determining value of the property.

Director Sprague reported that the Concord #11 project, consisting of 118 acres, received preliminary approval at the previous Board meeting. However, he said, at that time the town cost was mistakenly entered as \$117,000 and reimbursement was approved at \$58,500. The actual town cost is \$177,000, he said, and reimbursement should have been \$88,500. He asked the Board's approval to increase Concord's reimbursement by \$30,000. The Board authorized the increase.

Upon motion of Mr. Lund seconded by Mr. Crane, it was -

VOTED - that the following self-help projects be approved and the stated amounts be made available (contingent on the fiscal year 1972 budget approval) for reimbursement.

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<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Duxbury #10	101	\$ 97,600.00	\$ 48,800.00
Duxbury #11	52	87,000.00	43,500.00
Duxbury #14	16.14	17,800.00	8,450.00
Duxbury #15	16	5,500.00	2,475.00
Wilbraham #8	58.95	31,000.00	15,500.00
Lunenburg #30	10	800.00	400.00
Dedham #4	50	40,000.00	17,538.00
Franklin #2	2	5,000.00	2,500.00
Concord #11	118	177,000.00	88,500.00

Director Sprague then brought before the Board the proposed adoption of an order under General Laws Chapter 130, Section 105, regulating and restricting approximately 2,170 acres of coastal wetlands in the town of Marshfield. He showed on a map the area to be restricted, and also indicated the areas already under restriction.

Upon motion of Mr. Crane, seconded by Mr. Lund, it was -

VOTED - to adopt the order as presented under General Laws Chapter 130, Section 105 regulating and restricting coastal wetlands in the town of Marshfield, County of Plymouth, Commonwealth of Massachusetts, and to file the order with the Plymouth County Registry of Deeds.

The Board members signed the order of restriction.

Mr. Correia was asked to attend the Board meeting to present land matters.

Mr. Correia advised the Board that under date of May 21, 1970 they approved the acquisition of 1,842 acres of land in the towns of New Bedford and Dartmouth from the Acushnet Saw Mill Company for the sum of \$350,000. However, he said, due to the long delay in finalizing the acquisition, the owners have asked for an additional \$10,500 which represents interest of six percent on the value of the property agreed upon by the Department of Natural Resources and the Saw Mill Company in 1970. He said that if approval is given, it will be necessary to amend the vote of the Board of May 21, 1970. He added that the increase was well within the appraised value.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Crane, it was -

1. Introduction
2. Methodology
3. Results
4. Discussion
5. Conclusion

The first part of the paper discusses the background and motivation for the study. It highlights the importance of understanding the underlying mechanisms of the phenomenon being investigated.

The methodology section describes the experimental design and the data collection process. It details the procedures used to ensure the reliability and validity of the results.

The results section presents the findings of the study, including statistical analyses and graphical representations. The data shows a clear trend that supports the hypotheses.

The discussion section interprets the results in the context of existing literature. It explores the implications of the findings and discusses potential limitations of the study.

The conclusion summarizes the main points of the paper and provides a final perspective on the research. It suggests directions for future studies and practical applications.

VOTED - to amend the vote of May 21, 1970 to purchase 1,842 acres more or less with improvements thereon in New Bedford and Dartmouth, Bristol County, Commonwealth of Massachusetts from the Acushnet Saw Mill Company, by changing the sum to be paid for the property from \$350,000 to \$360,500.

Mr. Correia presented to the Board the appraisals of the DeLiso property, adjacent to the Mount Greylock Reservation, for review and discussion. Following review, the Board authorized the Commissioner to begin negotiations with Mr. DeLiso for possible purchase of the property.

The date for the next Board meeting was set for July 15, 1971 with tentative plans to tour the Northfield Mountain Pumped Storage Project on the Connecticut River.

There being no further business to come before the Board, the meeting adjourned at 12 noon


Secretary

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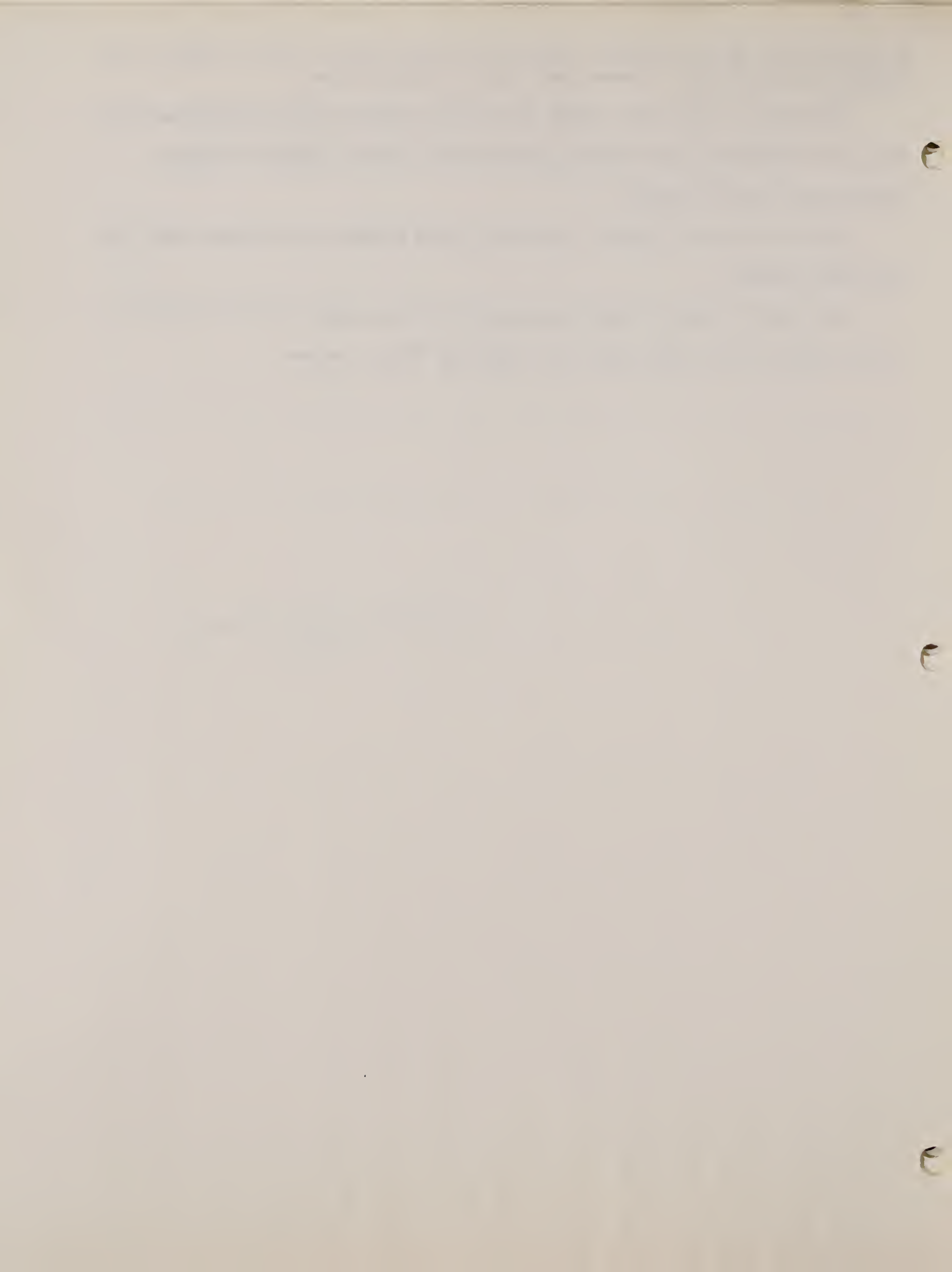
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A meeting of the Board of Natural Resources was held July 15, 1971 at 2:00 p.m. in Montague, Massachusetts. Present were Messrs. Lund and Crane.

Following a tour of the Northfield Pumped Storage Project on the Connecticut River, the Board met at the Western Massachusetts Electric Company's lodge in Montague for a brief meeting.

Due to a lack of a quorum, the Board agreed to defer all business until the next Board meeting.

The date for the next Board meeting was set for August 19, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.



A meeting of the Board of Natural Resources was held August 19, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham and Rhodes.

Commissioner Brownell reported that the Executive Office of Environmental Affairs was officially in operation. He announced that Dr. Charles H. W. Foster had been named Secretary.

Commissioner Brownell briefly reviewed the Department's 1972 and 1973 budgets, and gave the Board members a copy of the summary of the budgets. He pointed out that the Department's recommended budget for fiscal year 1972 is \$13 million which is approximately a \$2 million increase over what was expended in fiscal year 1971. He said the fiscal year 1973 budget request totals \$23 million. He noted that the bulk of the \$10 million increase was for new personnel and equipment to satisfy new state recreation facilities.

The Commissioner also gave the Board members a copy of a summary of the status of self-help projects to date.

Messrs. Gullion and Correia were asked to attend the Board meeting to present land acquisition proposals.

Director Gullion reviewed the proposal for the acquisition of the 1300 acre Oakes-Ames Estate in Sharon and Easton. He stated that Commissioner Brownell, Richard Correia and himself had recently met with Mr. Amyas Ames, one of the trustees of the estate, and that an offer to purchase was made by Commissioner Brownell. Mr. Ames, he said, tentatively accepted the offer, but stated that a confirmation would have to await his meeting with the three other trustees in late August. Commissioner Brownell added that he had discussed with the Governor's staff, the possibility of utilizing the mansion, located on the property, as a possible Governor's mansion.

Chairman Fulham stated that such a unique property so close to the metropolitan area of Boston was almost non-existent and would be a valuable addition to the Department's holdings.

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Mr. Correia presented a proposal to acquire the DeLiso property in the town of Adams as part of the Mount Greylock State Reservation. Commissioner Brownell stated that this property has been under discussion for several years and that the Department would gain, once and for all, the Saddleball area of Mount Greylock.

The Board expressed an extreme interest in both proposals. Due to a lack of a quorum, Chairman Fulham suggested that a special meeting of the Board of Natural Resources be called to formally discuss the land acquisition proposals presented. Commissioner Brownell said that he would make arrangements for a special meeting within the next two weeks.

In the absence of a quorum, no formal business was transacted.

The next meeting of the Board of Natural Resources was set for September 16, 1971 in the office of the Commissioner, with tentative plans to meet with the Board of Fisheries and Game.

There being no further business to come before the Board, the meeting adjourned at 11:15 a.m.

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A "special" meeting of the Board of Natural Resources was held September 2, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Crane.

A special meeting of the Board of Natural Resources was called to discuss two immediate land acquisition proposals. Messrs. Correia, Lambert and Bliss were asked to attend the meeting to present the proposals.

Mr. Correia presented the proposal to acquire the 1300 acre Oakes-Ames Estate in Sharon and Easton. He said the Department's offer of \$1.2 million was tentatively accepted by one of the Trustees of the Oakes-Ames Estate, Mr. Amyas Ames, at a meeting recently held with Commissioner Brownell, Director Gullion and himself. He stated that two appraisals had been made in the amounts of \$1.1 million and \$1.2 million. He added that the 1300 acres of land and water are within close proximity to the largest population of the Commonwealth including Boston, and ideally suited to public use. A mansion of considerable worth, he said, is located on the property and will be included in the purchase. Commissioner Brownell added that there is a good possibility the mansion will remain totally furnished if the Department can convince the Trustees it will be put to good use.

Mr. Lund remarked that the mansion represented a substantial portion of the value. He asked if funds were available for purchase at the present time. Commissioner Brownell indicated that adequate monies are available. Mr. Lund asked Commissioner Brownell if the Department had prepared a management budget for the area. Commissioner Brownell replied that personnel for the area would be requested in the Supplementary Budget.

Chairman Fulham asked what arrangements will be made for the maintenance of the mansion. He said the Department has proven its capability in land management, but he feared the deterioration of the building if a maintenance and management plan is not executed immediately upon purchase. He stated that the structure could lend itself to use as a public museum. He asked the Commissioner if the Department had personnel skilled in the operation of a so-called museum. Commissioner Brownell said the Department did not have personnel with a background of this nature, but if the Supplementary

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Budget is approved, we would consider employing personnel with a historical or technical background in maintaining museums.

Mr. Lund suggested that the Department contact the Massachusetts Historical Society and the Society for the Preservation of New England Antiquities to seek direction and guidelines best suited in maintaining the building as a public museum. Commissioner Brownell stated that when acquisition is accomplished, he would certainly follow through on Mr. Lund's suggestion. Our people could meet with representatives of the two historical organizations to devise a suitable management plan for the Board's approval, he said.

Mr. Bliss stated that it might be well for the Department to contact the National Park Service and the State of New York, since both have had considerable experience in managing similar operations.

Commissioner Brownell stated that the Department will apply for fifty percent reimbursement of the cost of acquisition from the Bureau of Outdoor Recreation's Land and Water Conservation Fund.

The Board indicated their interest in the proposal and directed Commissioner Brownell to prepare an operations and management plan for the mansion, to be presented for the Board's consideration at the November meeting.

Upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to approve the purchase of 1300 acres more or less in the towns of Sharon and Easton, Norfolk and Bristol Counties, with improvements thereon from the Oakes-Ames Estate for the sum of \$1,200,000.00; providing the Department prepares and submits to the Board of Natural Resources at its November meeting, an operations and management plan for the mansion associated with the Estate.

Mr. Correia then presented a proposal to purchase 302 acres of land in the town of Adams from Mr. Joseph J. Deliso, Jr. for the sum of \$290,000.00. He said the acquisition is urgent and essential for the protection of the natural values within and adjacent to the eastern slope of the Saddleball Mountain area of the Mt. Greylock State Reservation.


Commissioner Brownell stated that once the area has been surveyed, it is believed the acreage will possibly exceed 350 acres.

Mr. Bliss stated that acquisition will give the Department complete control over the only access road from Adams to Mt. Greylock.

Following dicussion, the Board directed Commissioner Brownell to proceed with the acquisition of the Deliso property, and upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to approve the purchase of 302 acres of land more or less with improvements in Adams, Berkshire County, from Mr. Joseph J. Deliso, Jr. for the sum of \$290,000.00.

There being no further business to come before the Board, the meeting adjourned at 11:15 a.m.


Secretary

A meeting of the Board of Natural Resources was held September 16, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund, Crane, Brewster and Rhodes. Also present was Dr. Charles H. W. Foster, Secretary of Environmental Affairs.

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The Board members welcomed Dr. Charles H. W. Foster to the Board meeting and congratulated him on his recent appointment as Secretary of Environmental Affairs.

The minutes of the June 24 and September 2, 1971 meetings were approved as presented.

The Commissioner asked Director George R. Sprague to attend the Board meeting to present restriction orders and self-help conservation projects.

Director Sprague brought before the Board the proposed adoption of an order under General Laws Chapter 130, Section 105 regulating and restricting approximately 460 acres of coastal wetlands in the town of Marion. He indicated on a map the area to be restricted.

Following discussion, upon motion of Mr. Crane, seconded by Mr. Lund, it was -
VOTED - to adopt the order as presented under General Laws Chapter 130, Section 105 regulating and restricting coastal wetlands in the town of Marion, County of Plymouth, Commonwealth of Massachusetts, and to file the order with the Plymouth County Registry of Deeds.

The Board members signed the order of restriction.

Director Sprague then presented the proposed adoption of an order under General Laws Chapter 131, Section 40A regulating and restricting inland wetlands consisting of approximately 92 acres in the town of Wellesley. He indicated on a map the area to be restricted.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -
VOTED - to adopt the order as presented under General Laws Chapter 131, Section 40A regulating and restricting inland wetlands in the town of Wellesley, County of Norfolk, Commonwealth of Massachusetts, and to file the order with the Norfolk County of Registry of Deeds.

The Board members signed the order of restriction.

Director Sprague then presented for the Board's approval sixteen projects recommended to receive financial assistance under the Self-Help program. He stated that the sum of \$750,000 was appropriated in the 1972 Fiscal Year Budget for the Self-Help

program. He reminded the Board that at the June Board meeting they had given preliminary approval to self-help projects totalling \$136,263. He said if the Board approves the self-help projects before them today, totalling \$241,339, there will be a remaining balance of \$372,337 in the 1972 Self-Help appropriation. He briefly outlined the self-help projects.

Following discussion, upon motion of Mr. Crane, seconded by Professor Rhodes, it was -

VOTED - that the following self-help projects be approved and the stated amounts be made available for reimbursement

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Eastham #1	43	\$236,000.00	\$ 59,000.00
Burlington #11	35	70,000.00	35,000.00
Fitchburg #1	38	50,000.00	21,450.00
Medfield #2	71.30	72,000.00	18,000.00
Canton #2	7	39,775.00	9,943.75
Lunenburg #28	17	2,500.00	1,250.00
Lunenburg #29	.5	2,000.00	1,000.00
Middleboro #3	16.5	2,200.00	1,100.00
Milton #7	5.0	12,500.00	3,125.00
Swampscott #2	14.5	15,000.00	7,500.00
Swampscott #3	8.96	9,000.00	4,500.00
Acton #13	15.39	11,542.00	5,771.00
Topsfield #2	80	46,000.00	23,000.00
Greenfield #1	30.8	4,000.00	2,000.00
Georgetown #2	197	186,400.00	46,600.00
Holden #19	42	4,200.00	2,100.00

Commissioner Brownell indicated that the Eastham and Georgetown projects have received favorable approval from the Bureau of Outdoor Recreation's Land and Water Conservation Fund for fifty percent reimbursement; and that the Medfield, Canton and Milton projects have been approved for fifty percent reimbursement under the Housing and Urban Development Open Space Program. He stated that Mr. John Fiske of the Division of Conservation Services was preparing a total evaluation of the Self-Help program which should be available to the Board within a few weeks.

In commenting on personnel activities, Commissioner Brownell informed the Board that Director Sprague was leaving the Department at the end of the month. He said that Director Sprague has accepted a Fellowship at the Institute of Politics, John F. Kennedy School of Government, Harvard University.

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The Board thanked Director Sprague for his able assistance to the Department and the Commonwealth and wished him well in his new endeavor.

Chairman Fulham asked Secretary Foster if he would briefly explain how the Board of Natural Resources will function with respect to the new Office of Environmental Affairs.

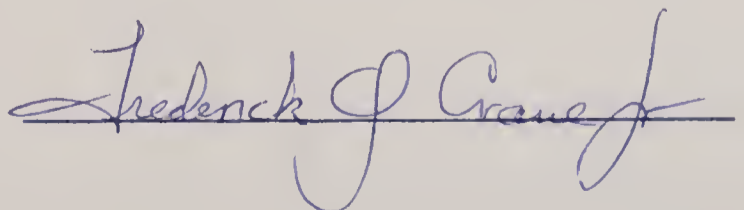
Secretary Foster said he envisions no change, in the immediate future, in the Board's present functions. He said he would need their support and expertise in his own efforts to improve the efficiency and economy of the state with respect to environmental matters. He commended the Board for their dedication, time and efforts in the past, and expressed a wish that it would continue in the future. He added that he would welcome any suggestions that they might have regarding the Office of Environmental Affairs.

Secretary Foster also commended Commissioner Brownell for his assistance and cooperation. He stated that he intended to involve the Commissioner in policy matters with respect to the entire agency.

The date for the next Board meeting was set for October 14, 1971 at 10:00 a.m. in the office of the Commissioner.

Since the Board meeting, the date for the next Board meeting has been changed to October 21, 1971 at 10:00 a.m. in the office of the Commissioner.

There being no further business to come before the Board, the meeting adjourned at 11:00 a.m. The Board members then proceeded to the office of the Governor for the official announcement of the Department's acquisition of the Oakes Ames Estate. Following the ceremony in the Governor's office, the Board members were taken on a tour of the Oakes Ames Estate.

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The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

Furthermore, it is noted that the records should be kept in a secure and accessible format. Regular backups are recommended to prevent data loss in the event of a system failure or disaster. The document also highlights the need for periodic audits to ensure the integrity and accuracy of the information.

In addition, the text mentions that the records should be maintained for a sufficient period to comply with legal and regulatory requirements. This period may vary depending on the jurisdiction and the nature of the business. It is advised to consult with legal counsel to determine the appropriate retention period.

The document concludes by stating that proper record-keeping is essential for the success of any business. It provides a clear framework for how to organize and manage financial data, ensuring that all necessary information is captured and preserved for future reference.

Approved by: _____

A "special" meeting of the Board of Natural Resources was held September 30, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Brewster.

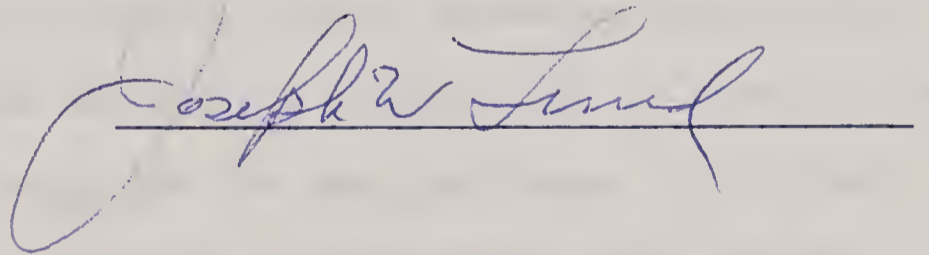
In the absence of Mr. Frederick G. Crane, Jr., Secretary, Mr. Joseph W. Lund was elected Secretary pro tem for the meeting.

Commissioner Foley asked the Board's approval to extend the leave of absence of Robert L. Yasi from his former position of Executive Assistant to the Commissioner of Natural Resources so that he may serve as Secretary of Administration and Finance. He said the leave of absence would begin October 1, 1971 and extend for an indefinite period of time.

Mr. Brewster questioned the reason for the indefinite period. Commissioner Foley stated that the Division of Civil Service has requested that the leave of absence be so worded in order to avoid having to request an extension from year to year. Mr. Brewster asked if the vote could be retracted at a later date. Commissioner Foley replied that the Board could revoke the vote at any time they so desired.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -
VOTED - to request the Division of Civil Service to approve an extension of a leave of absence of Robert L. Yasi from October 1, 1971 for an indefinite period from his position of Executive Assistant to the Commissioner of Natural Resources to serve as Secretary of Administration and Finance.

There being no further business to come before the Board, the meeting adjourned at 10:15 a.m.



Handwritten signature of Joseph W. Lund, underlined.

1. The first part of the document is a letter from the author to the editor, dated 10/10/1950. The letter discusses the author's interest in the subject of the journal and the possibility of publishing a paper on this topic.

The author mentions that he has been working on this subject for some time and has accumulated a considerable amount of material. He expresses his hope that the journal will be interested in his work.

The author also mentions that he has been contacted by several other individuals who are also interested in the subject. He expresses his confidence that the journal will find his work to be of interest and value.

The author concludes the letter by expressing his appreciation for the journal's efforts to provide a forum for the discussion of important issues. He expresses his hope that the journal will accept his paper for publication.

The author signs the letter as "John Doe" and provides his address and contact information. He expresses his hope that the journal will be able to publish his paper in the near future.

The second part of the document is a letter from the editor to the author, dated 10/15/1950. The editor expresses his appreciation for the author's letter and his interest in the subject.

The editor mentions that he has reviewed the author's paper and has found it to be of interest and value. He expresses his hope that the journal will be able to publish the paper in the near future.

The editor also mentions that he has been contacted by several other individuals who are also interested in the subject. He expresses his confidence that the journal will find the author's work to be of interest and value.

The editor concludes the letter by expressing his appreciation for the author's contribution to the journal. He expresses his hope that the journal will be able to publish the author's paper in the near future.

The editor signs the letter as "John Doe" and provides his address and contact information. He expresses his hope that the journal will be able to publish the author's paper in the near future.

The third part of the document is a letter from the author to the editor, dated 10/20/1950. The author expresses his appreciation for the editor's letter and his interest in the subject.

The author mentions that he has been working on this subject for some time and has accumulated a considerable amount of material. He expresses his hope that the journal will be interested in his work.

The author also mentions that he has been contacted by several other individuals who are also interested in the subject. He expresses his confidence that the journal will find his work to be of interest and value.

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The author signs the letter as "John Doe" and provides his address and contact information. He expresses his hope that the journal will be able to publish his paper in the near future.

A meeting of the Board of Natural Resources was held October 21, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund, Crane, Rhodes and Brewster

The minutes of the meetings of September 12, 30, 1971 were approved as presented.

In commenting on legislation, Commissioner Brownell reported that the South Cape Beach acquisition bill had been passed and enacted in the House and awaits final action in the Senate; the \$5 million rink and pool bill had been passed but yet to be engrossed; the Citizens' Right to Sue bill was signed into law; and the phosphate bill has an excellent chance of being passed.

The Commissioner reported that the Supplementary Budget had passed the House and is in Senate Ways and Means. The Department, he said, did very well, especially with respect to new personnel and equipment for the five new rinks and three pools, the newly acquired Oakes Ames Estate, Wompatuck State Park, and the new camping area at Charge Pond in the Myles Standish State Forest.

Commissioner Brownell informed the Board that a special bill is before the Legislature authorizing time and one half for work over forty hours for all law enforcement officers which includes the Division of Law Enforcement officers. This bill is almost certain to pass, he said, and its estimated cost to the Department will be approximately \$300,000 per year.

Commissioner Brownell advised the Board of Secretary Foster's proposal to establish a general land acquisition agency, to be under the Commissioner of Natural Resources. The agency will include Natural Resources, Water Resources and Fisheries and Game. At this time, he said, it is the Secretary's ultimate goal to eliminate the possibility of the various divisions competing for the same land areas. He stated that further details will be presented for discussion at the joint meeting of the Boards of Natural Resources and Fisheries and Game in November.

The Commissioner informed the Board that Cornelius J. Foley has resigned from the position of Deputy Commissioner, to accept the position of Assistant Secretary in

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the Executive Office of Human Affairs. He asked the Board's approval of his recommendation to appoint Mr. Joseph H. Brown to fill the vacancy. If this appointment meets with your approval, he said, I recommend that Mr. Brown be designated Acting Commissioner in the event of my absence from the office. The Commissioner presented to the Board a copy of Mr. Brown's background and experience.

Following a discussion on Mr. Brown's background, the Board concurred that he was well qualified to fill the position of Deputy Commissioner and, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

VOTED - to approve the recommendation of the Commissioner that Mr. Joseph H. Brown, 55 Oakland Street, Newburyport, Massachusetts, be appointed to the position of Deputy Commissioner of the Department of Natural Resources;

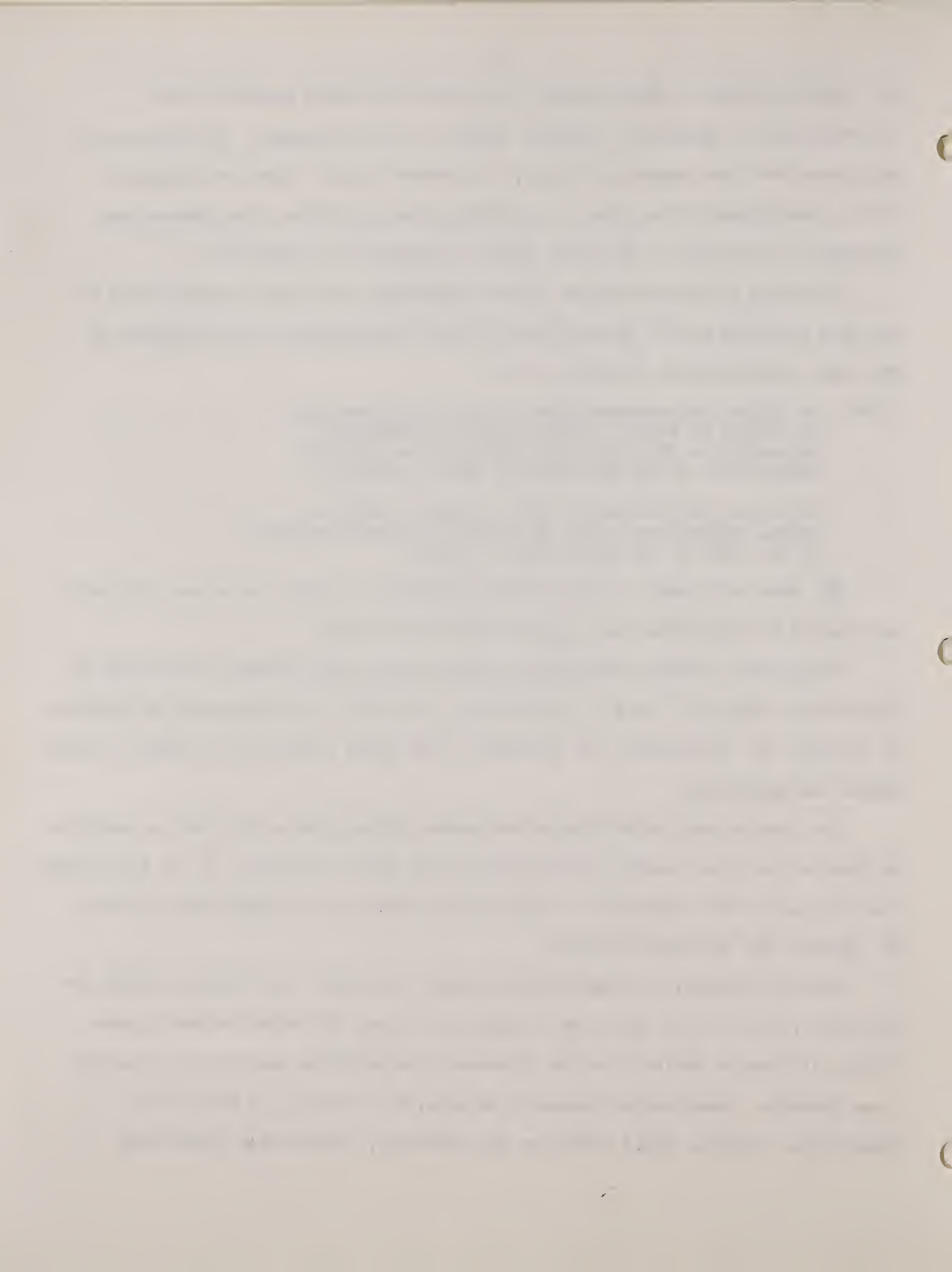
to approve the designation of Mr. Joseph H. Brown as Acting Commissioner of the Department of Natural Resources in the event of the Commissioner's absence.

Mr. Brown was asked to attend the Board meeting at which time he was officially notified of his appointment and congratulated by the Board.

Commissioner Brownell reminded the Board of the vacancy within the Division of Conservation Services. For your consideration, he said, I am recommending Mr. Matthew B. Connolly, Jr. as Director. He presented to the Board a copy of Mr. Connolly's background and experience.

The Commissioner stated that he had received three applications for the position of Director and after careful consideration of the three applicants, it was his feeling that in light of his intentions to reorganize the Division of Conservation Services, Mr. Connolly was the most qualified.

Administratively, he said, the Commissioner can create a new division within the Department, and it is my intention to physically remove the inland wetland program (Office of Resource Review) from the Division of Conservation Services and establish a new division. Based on this proposal, he said, Mr. Connolly, as Director of Conservation Services, would administer the Self-Help, Conservation Commission,



Conservation District and BOR programs, and he would have the responsibility for the activities of the Department's planning unit. He stated that he would have a detailed plan of the proposed reorganization prepared for the Board's consideration at the November Board meeting.

The Board gave its tentative approval to the proposed changes in the organizational structure of the Division of Conservation Services set forth by the Commissioner.

Following discussion and review of the qualifications of the three candidates for the position of Director of the Division of Conservation Services, upon motion of Mr. Brewster, seconded by Mr. Lund, it was -

VOTED - to approve the recommendation of the Commissioner to appoint Mr. Matthew B. Connolly, Jr., 23 Kiah's Way, E. Sandwich, Massachusetts, as Director of the Division of Conservation Services

Mr. Connolly was asked to attend the Board meeting at which time he was officially notified of his appointment and congratulated by the Board.

Commissioner Brownell then asked the Board for their guidance in improving the format for future Board meetings. He asked for their suggestions on what they would prefer for future agendas and in what order.

Chairman Fulham stated that all self-help and land acquisition projects should continue to be brought before the Board so that they would be knowledgeable of all such transactions. He also suggested that the Board, from time to time, should be made aware of the status of forestry programs and the future of forest management. He said that discussions on this phase of land management has been neglected over the years.

Mr. Brewster suggested that the Board should devote some time in analyzing all on-going programs within the Department.

Considerable discussion then ensued with respect to the Department's annual and supplementary budgets. It was Mr. Brewster's suggestion that the Board review the various division budgets before final submission; or, he said, a budget summary should be made available to the Board so that they would be cognizant of the Department's

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proposed operational expenditure requests. Chairman Fulham suggested that the Board review last year's budget so that they can be made aware of what has been accomplished. This probably should be taken up during the month of December, he said.

A lengthy discussion followed with respect to the excessive number of accounts under which each division is compelled to operate. Chairman Fulham asked if there was any possible way of reducing the number of accounts. Commissioner Brownell replied that such a change must be approved by the Secretary of Administration and Finance. The Department, he said, has made this request in previous years but has always been turned down.

It was the Board's unanimous opinion that the Commissioner should make a concerted effort to obtain approval to consolidate accounts into a workable number.

Mr. Correia was asked to attend the Board meeting to present land acquisition matters.

Mr. Correia presented a proposal to acquire 100 acres of land in the towns of Wales, Brimfield and Munson, from Marie S. Chmura for the sum of \$20,000. He stated that the acquisition would connect two separate parcels within the Brimfield State Forest into one contiguous unit.

Following discussion, upon motion of Mr. Brewster, seconded by Mr. Crane, it was -
VOTED - to approve the purchase of 100 acres of land in the towns of Wales, Brimfield and Munson, from Marie S. Chmura for the sum of \$20,000.

The Board then considered a proposal to purchase approximately 1/2 acre of land in the town of Ludlow, from George J. and Gladys M. Myers for the sum of \$9,000. The parcel, he said, is part of the Department's Red Bridge project which abuts the old railroad right-of-way now being used as a recreation hiking trail developed by the Western Massachusetts Electric Company. He added that the acquisition would provide a buffer along the railroad bed at a strategic point and facilitate the Department's management of the Red Bridge area.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY

RESEARCH REPORT
NO. 1234

TITLE: [Faint Title]

AUTHOR: [Faint Name]

DATE: [Faint Date]

ABSTRACT: [Faint Abstract]

INTRODUCTION: [Faint Introduction]

EXPERIMENTAL: [Faint Experimental]

RESULTS: [Faint Results]

DISCUSSION: [Faint Discussion]

CONCLUSIONS: [Faint Conclusions]

REFERENCES: [Faint References]

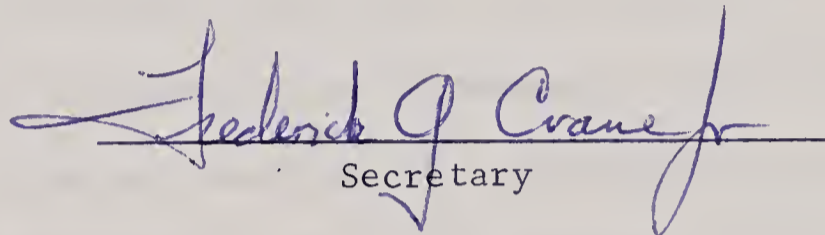
APPENDIX: [Faint Appendix]

Following discussion, upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to approve the purchase of 1/2 acre of land in the town of Ludlow, from George J. and Gladys Myers for the sum of \$9,000

The next meeting of the Board of Natural Resources was set for November 18, 1971, to be followed by a joint meeting with the Board of Fisheries and Game.

There being no further business to come before the Board, the meeting adjourned at 12:15 p.m.


Secretary

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A meeting of the Board of Natural Resources was held November 18, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Lund, Crane, Brewster and Rhodes.

In the absence of Thomas A. Fulham, Chairman of the Board of Natural Resources, Mr. Joseph W. Lund was elected Chairman for the meeting.

The minutes of the October 21, 1971 meeting were approved as presented.

Commissioner Brownell reviewed legislation passed by the Legislature and gave the Board members a list of the laws affecting the Department.

Deputy Commissioner Joseph H. Brown was asked to attend the meeting and brief the Board on budgetary matters. Mr. Brown gave the members of the Board copies of a summary of appropriations and budget requests for fiscal years 1971, 1972 and 1973. He stated that there is an approximate \$2 million increase in the Department's 1973 fiscal year budget requests, most of which is for personnel and general operating expenses. He said the Department's major objective is an increase in the salary grades of all positions commensurate with the responsibilities of the positions.

Extended discussion followed on comparable salary rates between the Department of Natural Resources and other state and federal agencies. Mr. Brown pointed out specific comparisons with the Metropolitan District Commission, the Massachusetts Department of Public Health and the Federal Environmental Protection Agency. Commissioner Brownell noted the high turnover rate of middle and high managerial positions. He cited the recent loss of his deputy commissioner, the assistant director of Marine Fisheries, and a regional supervisor who have accepted much higher salaried positions. I fear that there will be many more to come, he said.

Professor Rhodes asked who makes the decision on upgradings. Commissioner Brownell replied that the Secretaries of Administration and Finance and Environmental Affairs make the determination.

It was the concensus of the Board that serious inequities existed in salary levels compared to the responsibilities of the positions. It was also the Board's unanimous opinion that the matter of adequate compensation should be submitted to the Secretaries of the Executive Offices of Administration and Finance and Environmental Affairs, and to strongly urge that they support the Department's efforts to bring salary levels within

Main body of the document containing several paragraphs of text. The text is extremely faint and illegible, appearing as light gray shapes against the white background. The layout suggests a standard letter or report format with multiple lines of text.

the Department up to those of comparable responsibility in other agencies to insure the efficient continuity of program.

Upon motion of Mr. Crane, seconded by Mr. Brewster, it was -

VOTED - that the Board of Natural Resources, following a review of the salary structure of the employees within the Department of Natural Resources and comparing these salaries with those of other state and federal agencies, strongly urges the Secretaries of Administration and Finance and Environmental Affairs to give their strong support to the Department's overall salary upgradings as set forth in the Department's 1973 fiscal year budget.

Commissioner Brownell reported that plans to reorganize the Division of Conservation Services is somewhat at a standstill due to the serious lack of adequate space to satisfy the physical moves associated with the reorganization.

Director Matthew Connolly was asked to attend the Board meeting to present self-help projects.

Director Connolly presented for the Board's approval, nine preliminary applications recommended to receive financial assistance under the Self-Help program. He briefly outlined the projects.

Following discussion, upon motion of Professor Rhodes, seconded by Mr. Crane, it was -

VOTED - that the following self-help projects be approved and the stated amounts be made available for reimbursement

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Quincy #2	17	\$ 45,000.00	\$ 11,250.00
Quincy #3	50	71,861.00	17,965.25
Natick #5	8	4,350.00	2,125.00
Sandwich #7	28	129,000.00	32,250.00
Sudbury #5	29	5,000.00	2,500.00
Andover #8	39	35,000.00	16,750.00
Monterey #2	24.24	27,000.00	13,062.50
Acton #12	55	82,500.00	19,500.00
Falmouth #2	114	187,500.00	93,750.00

Director Connolly stated that with the approval of the above projects, \$586,755.50 will have been encumbered, leaving a balance of \$163,244.50 in the Self-Help fund.

Directors Gullion and Correia were asked to attend the Board meeting to present land matters.

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Third main paragraph of text, continuing the faint, illegible content.

Fourth main paragraph of text, continuing the faint, illegible content.

Based on a previous request of the Board, Director Gullion explained the management policy proposal for the Oakes Ames property.

Director Gullion stated that the major feature of management will be to provide a lasting atmosphere of peace and solitude and that emphasis will be nature study and interpretation. Motorized vehicles and watercraft will be prohibited and hunting will only be considered after a great deal of further study, he said.

Director Gullion suggested that an advisory council, similar to those already established at Mount Greylock, Mount Wachusett, Otis Reservoir and Wompatuck State Park, be established. He stated that six members would be selected from surrounding communities and six would be appointed by the Department. It is hoped to appoint those who will contribute to the overall development of a truly unique area, he said. The Board expressed their approval of the proposal.

Director Correia was asked to present final land acquisition proposals.

Director Correia presented a proposal to acquire approximately 100 acres of land in the town of Great Barrington, from Alfred E. and Dorothy M. Mange for a sum not to exceed \$30,000. He noted that an appraisal of this property was authorized by the Board of Natural Resources at their meeting held May 13, 1971. He indicated that the owner has offered to sell the 100 acres for \$30,000 but the offer expires in December, 1971.

Director Correia stated that the parcel is the last interior private property within the Beartown State Forest with the exception of a small piece of property adjacent to the Mange land. He said the Selectmen of Great Barrington are desirous to have the Department purchase these properties as the town would like to transfer the road fronting on the Mange property to the Department. Should we not be able to come to an agreeable price, the Selectmen have authorized the Department to take the land by eminent domain, he said.

Following discussion, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - to approve the purchase of approximately 100 acres of land in the town of Great Barrington, from Alfred E. and Dorothy M. Mange for an amount not to exceed \$30,000. In the event that the subject property cannot be negotiated within the \$30,000 figure, that action be taken to acquire the 100 acres by eminent domain.

Director Correia then presented a proposal to transfer a series of parcels of land to the Department by the New England Power Company in return for the transfer of a portion of the Monroe State Forest in Rowe and Florida. He stated that the Power Company requires the land in Florida, containing 98.5 acres, for the relocation of a town road and power line associated with the Bear Swamp Pump Storage project. The parcel of land in Rowe, containing approximately 1.75 acres is needed to widen an existing power line right-of-way.

Director Correia indicated that the New England Power Company is willing to transfer to the Department approximately 410 acres of land worth \$45,000 for the 100 acres of Department land worth \$45,000. He listed the private lands to be transferred to the Department.

<u>Lot</u>	<u>Location</u>	<u>Acreage</u>	<u>Value</u>
Davenport	Hawley State Forest	33 (flowage rights)	\$ 15,000
W. D. Cowls	Wendell State Forest	6	5,000
Fuller	Chester-Blanford	191	12,500
Bowen	Wendell State Forest)	58.5)	
Bancroft	Wendell State Forest)	34.0)	
Bell	Warwick State Forest)	39.0)	
Lizotte	Warwick State Forest)	6.0)	7,350
Town of Chester	Chester-Blanford State Forest	43.0	3,600

The Board agreed that the land to be received was valuable and necessary to improve the management of existing DNR properties, and upon motion of Mr. Brewster, seconded by Mr. Crane, it was -

VOTED - to approve the exchange of approximately 100 acres of land in the Monroe State Forest for approximately 410 acres of land within or adjacent to the boundaries of state forests in the Counties of Franklin, Hampshire and Hampden.

Director Gullion was asked to describe proposals for acquisition of new Department properties.

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DEPARTMENT OF CHEMISTRY
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Director Gullion explained a proposal to establish a new 1208 acre state park on the Blackstone River in the towns of Uxbridge and Northbridge. He presented to the Board copies of the Department's study describing details of the proposal which was presented at a public hearing held in Uxbridge in June, 1971. He stated that the area would feature outstanding scenic and nature study opportunities as well as unique glimpses of interesting past land use activities. Also, he said, it will include intensive recreational activities associated with swimming and picnicking. He added that the 1208 acres proposed to be acquired consists of 59 parcels with 44 various owners.

Professor Rhodes asked if the polluted Blackstone River will be cleaned up to a point that it can be used for recreation. Director Gullion said the Department has been assured by the Division of Water Pollution Control that the river will be brought up to a "C" classification.

Following discussion, the Board gave its approval to appraise 1208 acres of land in the towns of Uxbridge and Northbridge for purposes of acquisition.

Director Gullion then presented a proposal to purchase approximately 3826 acres of land under 65 various ownerships. He explained that the proposal is associated with the West Branch of the Westfield River Public Law 566 Project (Small Watershed Flood Prevention Program). Associated with the acreage of this project will be the development of four lakes known as the Upper Coles, Lower Coles, Upper Factory and Lower Factory. He said the Department proposes to develop picnicking and camping areas but much of the area will be wilderness in character. He added that funds are available to purchase and construct facilities from Public Law 566 funds and the Land and Water Conservation Fund Program.

Following discussion, the Board gave its approval to appraise 3826 acres of land in the towns of Peru, Washington, Becket and Middlefield for the purposes of purchase by agreement or by eminent domain.

The date for the next Board meeting was set for December 16, 1971 in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business to come before the Board, the meeting recessed to reconvene at 12:30 p.m. for a joint luncheon meeting of the Boards of Natural Resources and Fisheries and Game at the Holiday Inn, Boston.

William S. Brewster

Secretary pro tem



JAMES M. SHEPARD
DIRECTOR

The Commonwealth of Massachusetts

Division of Fisheries and Game

Leverett Saltonstall Building, Government Center

100 Cambridge Street, Boston 02202

November 18, 1971

Joint Meeting - 12:30 p.m.

Division of Fisheries and Game
Department of Natural Resources

Agenda

1. Chairman's Comments - Roger D. Williams
2. Introduction of Secretary Foster
3. Anadromous Fisheries Restoration Program - Colton Bridges
4. Coho Salmon Program - Frank Grice
Alan Peterson
5. Wetlands Programs - Commissioner Brownell
Director Shepard

Present: State Fish and Game Board Members: Roger D. Williams
Chairman

Bradlee Gage, Secretary
Martin Burns
Kenneth Burns
Harry Darling

Director James M. Shepard
Colton Bridges, Superintendent, Bureau of Wildlife Research
and Management

Chairman Roger D. Williams, State Fish and Game Board introduced Secretary Foster who spoke to the boards on reorganization.

Colton Bridges presented a slide presentation on the division's anadromous fisheries restoration program.

Mr. Alan Peterson then presented the coho salmon program

The Wetlands Programs was presented and discussed by Director James M. Shepard and Commissioner Arthur Brownell.

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DEPARTMENT OF CHEMISTRY
5408 S. UNIVERSITY AVENUE
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TO THE EDITOR OF THE JOURNAL OF POLYMER SCIENCE
PART A: POLYMER LETTERS EDITION
I am pleased to inform you that your article
entitled "Synthesis of Polyethylene Glycol
Graft Copolymers" has been accepted for
publication in the March 1974 issue of the
Journal. The article will appear on pages
123-130. The volume number is 12, and the
issue number is 3. The article is scheduled
to be published on March 15, 1974.
I am sure that your work will be of
great interest to the readers of the
Journal. Please contact me if you have
any questions or need further information.
Sincerely,
[Name]

Very truly yours,
[Name]
[Title]
[Address]

A joint meeting of the Boards of Natural Resources and Fisheries and Game was held November 18, 1971 at 12:30 p.m. at the Holiday Inn, Boston. Present were Messrs. Williams, Burns, Gage, Burns and Darling of the Board of Fisheries and Game; Messrs. Lund, Brewster, Rhodes and Crane of the Board of Natural Resources.

Chairman Williams introduced Secretary Charles H. W. Foster who spoke to the Joint Boards on the reorganization.

Mr. Colton Bridges of the Division of Fisheries and Game presented a slide presentation on the Division's anadromous fisheries restoration program.

Mr. Alan Peterson of the Division of Marine Fisheries gave a progress report on the coho salmon program.

Director Shepard and Commissioner Brownell briefly discussed the wetlands program.

There being no further business to come before the Boards, the meeting adjourned at 2:30 p.m.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and activities. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods and techniques used to collect and analyze data. It includes a detailed description of the experimental procedures and the statistical tools employed.

3. The third part of the document presents the results of the study, including a comparison of the different methods and a discussion of the factors that influence the accuracy and reliability of the data.

4. The fourth part of the document provides a conclusion and a summary of the findings. It highlights the key insights gained from the study and offers recommendations for future research.

Page 10

A meeting of the Board of Natural Resources was held December 16, 1971 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Lund, Brewster and Rhodes.

In the absence of Thomas A. Fulham, Chairman of the Board of Natural Resources, Mr. Joseph W. Lund was elected Chairman for the meeting.

In the absence of Frederick G. Crane, Jr., Secretary, Mr. William S. Brewster was elected Secretary pro tem for the meeting.

The minutes of the November 18, 1971 meeting were approved as presented.

Commissioner Brownell presented to the Board members the letters prepared for the Board's signature to Secretaries Yasi and Foster, urging their support in the Department's efforts for an overall upgrading of Department personnel as set forth in the Department's 1973 fiscal year budget. The Board authorized the Commissioner to forward the letters to Chairman Fulham for his signature.

Mr. John Fiske was asked to attend the Board meeting to present Self-Help applications.

Mr. Fiske advised the Board of the Rockport #1 project to acquire the Lumber Wharf and Basin located in Back Harbor, Rockport, consisting of approximately 25,125 square feet. He said the pier is being acquired to preserve a coastal landmark which will be used for fishing, picnicking and passive enjoyment of the seashore. He stated that the town is making plans to reconstruct the damaged portion of the pier and is applying to the Bureau of Outdoor Recreation for reimbursement. He added that the Commonwealth's share of reimbursement is based on 25% of the highest appraisal value of \$35,000.

Commissioner Brownell informed Mr. Joseph Lund that the appraisals for the Rockport #1 and Duxbury #12 projects were undertaken by his firm, and Mr. Lund stated that he would refrain from voting on both projects.

Mr. Fiske advised the Board of the town of Winchester's project #2, consisting of 6.5 acres at a town cost of \$19,955. This purchase, he said, will extend a greenbelt of undeveloped land designed to eventually join conservation land owned by the town of Lexington. He added that hiking, nature study and picnicking will be among the major recreational uses for the area. The town has applied to the Department of Housing and Urban Development for reimbursement, he said.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice, and that these documents should be stored in a secure and accessible location. The text also mentions the need for regular audits to ensure the integrity of the financial data.

In the second section, the author details the various methods used for data collection and analysis. This includes the use of specialized software tools to track expenses and revenues, as well as manual verification of entries. The document highlights the challenges of data entry and the importance of double-checking all information to avoid errors.

The third part of the document focuses on the reporting and compliance requirements. It outlines the specific formats and deadlines for submitting financial statements to the relevant authorities. The author also discusses the importance of staying up-to-date with changes in tax laws and regulations to ensure full compliance.

Finally, the document concludes with a summary of the key findings and recommendations. It stresses the need for transparency and accountability in all financial dealings, and provides a clear path forward for improving the organization's financial management practices. The author expresses confidence in the accuracy of the data presented and offers assistance to anyone who may have questions or need further clarification.

The town of Acton's projects #14 and #15 were presented by Mr. Fiske. Project #14, 16.8 acres costing \$25,185, and project #15, 14.7 acres costing \$22,065, he said, will supplement the 55 acres of open space land which will be acquired under Self-Help application #12, previously approved by the Board. He stated that the entire area will provide recreational activities such as hiking, picnicking and skiing. He added that the town has applied to the Bureau of Outdoor Recreation for reimbursement on both acquisitions.

The Barnstable #32 project, 9 acres costing \$29,000 was reported by Mr. Fiske as being a joint project by the towns of Sandwich and Barnstable to preserve scenic dune land and to extend the Sandy Neck conservation recreation area. The town of Sandwich's portion of this project has received preliminary approval by the Board, he said. He added that swimming, hiking, fishing and photography are among the popular forms of recreation enjoyed in the area.

Mr. Fiske then presented three applications submitted by the town of Reading - project #3, 109 acres costing \$13,625; project #4, 6.3 acres costing \$787.50; and project #5, 10 acres costing \$1,250. He said that all three applications are part of Reading's projected program to acquire its inland areas.

In presenting the Springfield project #13, 1.3 acres costing \$7,500, Mr. Fiske said the parcel is located next to a school and will be used as a geological study area. The hill, he said, provides an excellent view and is used for sledding and skiing. Mr. Lund questioned the validity of state reimbursement if the land is to be used exclusively by the school. Mr. Fiske stated that the land is located in a heavily populated area and would be used in conjunction with the city of Springfield's recreation program.

Mr. Fiske then presented the Duxbury project #12, consisting of 139 acres of land and costing \$355,000. He said the acquisition is part of the Conservation Commission's overall plan to acquire greenbelt areas, and this parcel will add to the town forest area in the so-called Western Greenbelt. The town, he said, has applied to the Department of Housing and Urban Development for reimbursement, and whether or not this is approved by that agency, the town is willing to accept, unconditionally, 25% reimbursement from the Department of Natural Resources.

Following discussion, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - that the following self-help projects be approved and the stated amounts be made available for reimbursement

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Winchester #2	6.5	\$ 19,955.00	\$ 4,988.75
Acton #14	16.8	25,185.00	6,296.25
Acton #15	14.7	22,065.00	5,516.25
Barnstable #32	9	29,000.00	14,500.00
Reading #3	109	13,625.00	6,812.50
Reading #4	6.3	787.50	393.75
Reading #5	10	1,250.00	625.00
Springfield #13	1.3	7,500.00	3,750.00

With the abstention of Mr. Lund on voting on the Rockport and Duxbury projects, a quorum was not possible. As approval of self-help projects by the Board is not required by law, the Chairman directed Commissioner Brownell to make the decision with respect to these projects.

Commissioner Brownell approved the following self-help projects.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Reimbursement</u>
Rockport #1	25,125 square feet	\$ 40,000.00	\$ 8,750.00
Duxbury #12	139	355,000.00	11,750.00

Commissioner Brownell reported that there was a remaining balance of \$22,000 in the Self-Help fund for fiscal year 1972. He said an additional \$500,000 will be requested in a deficiency budget after January 1, 1972 and, in the past, we have been approving applications pending the approval of the deficiency budget. However, with the number of applications on file we now feel that a policy decision should be made with respect to future self-help applications.

Mr. Brewster stated that because of the shortage of funds the Board should consider future applications on a geographical basis to ensure a fairly equitable distribution of funds.

Commissioner Brownell stated that he has requested the Division of Conservation Services to prepare guidelines to be followed in determining the acceptance or rejection of future applications. These will be ready for presentation at the next Board meeting, he said.

Director Gullion was asked to attend the Board meeting to present land matters.

Director Gullion presented a proposal to acquire 33 acres of land in Westminster from the Weyerhaeuser Company, Tacoma, Washington, with an estimated value of \$46,000. He said the land is completely surrounded by the Leominster State Forest and that ownership of the parcel would close out an inholding of private land that has great potential for expansion of the adjoining recreation area at Crow Hill Pond. Following discussion, the Board gave its approval for appraisals to be made of the Weyerhaeuser property to determine its value for possible future acquisition.

Director Gullion then presented a consideration to accept a gift of more than \$50,000 from Mr. Ames Nowell to be used to acquire land to construct a foot trail around Cleveland Pond in the Ames Nowell State Park, Abington. He explained that the \$50,000 gift is in the form of a trust, known as the Peregrine White Sanctuary, Inc., and the recipient of the income is Mrs. Iris Nowell who is in her late seventies. It is Mr. Ames' wish that, upon the death of Mrs. Nowell, the remainder interest be assigned to the Department of Natural Resources with the stipulation that the foot path to be constructed be named the Peregrine White Path, and Cleveland Pond be officially named Ames Pond. The Department has no objection to this request, he said.

Following discussion, upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - that the Department of Natural Resources accept the gift of Mr. Ames Nowell in the form of the remainder interest of the Peregrine White Sanctuary Trust, Inc. for the purposes of acquisition, and construction of a trail around Cleveland Pond in the Ames Nowell State Park, Abington; and, in addition, to name the trail the Peregrine White Trail and Officially change the name of Cleveland Pond to Ames Pond.

Commissioner Brownell referred to the request of Director Frank Grice for the designation of Charles O. Anderson, Jr. as Acting Director of the Division of Marine Fisheries in the event of his absence from duty.

Upon motion of Mr. Brewster, seconded by Professor Rhodes, it was -

VOTED - to approve the designation of Charles O. Anderson, Jr. as Acting Director of the Division of Marine Fisheries in the event of the Director's absence from duty.

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Mr. Al Pratt was asked to attend the Board meeting to present the Hingham Ammunition Depot acquisition proposal.

Commissioner Brownell first reported that the U. S. Naval Ammunition Depot in Hingham has been declared surplus property by the General Services Administration, and the Department proposes to make application for the property for recreational and open space purposes. He stated that the town of Hingham has expressed an interest in a portion of the property for industrial and residential purposes; the Metropolitan District Commission as an addition to its present park system; and the Board of Higher Education to establish a new college. He said a meeting was held with the state agencies involved to discuss the possibility of a joint venture. This proposal was presented to the town of Hingham officials, but was met with opposition. We then met with Secretary Foster and Mr. Rolland B. Handley of the Bureau of Outdoor Recreation to determine what action the Department should take, and it was agreed that the Department should make application to the General Services Administration for the entire 747 acres of land and to request assistance of the Bureau of Outdoor Recreation for development funds.

Mr. Pratt then explained the Department's development proposal. He said the natural resources on the property have an enormous potential for many associated activities including swimming, fishing, bicycling, picnicking and hiking, with major emphasis on nature interpretation and water oriented recreation. Due to the multiplicity of roads throughout the entire area, he said, numerous picnic areas can be developed. A concrete docking facility located on the Weymouth Back River will allow easy boating access to the Boston Harbor Islands soon to be purchased by the Department. He stated that recreational facilities will increase in the area due to the close proximity of the Wompatuck State Park in Cohasset.

Commissioner Brownell stated that it is the last opportunity to acquire, wholly, an estuarine area within the Metropolitan Boston area at no cost to the Commonwealth.

The Board expressed their enthusiasm and gave its approval to submit applications to the General Services Administration and the Bureau of Outdoor Recreation.

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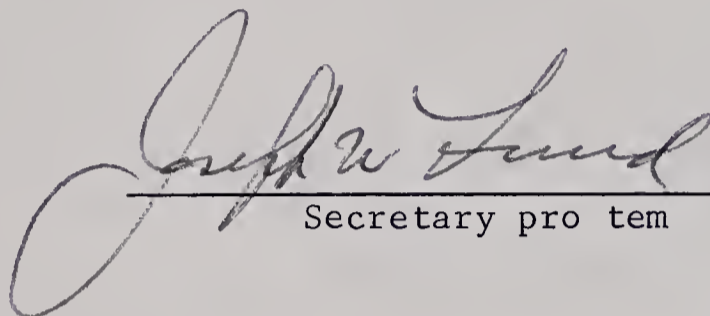
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Commissioner Brownell informed the Board that the Department will pass papers on the Oakes Ames Estate on or about December 20th. He said most everything within the mansion, with the exception of a few personal pieces, may be gifted to the Department.

The date for the next Board meeting was set for January 20, 1972.

There being no further business to come before the Board, the meeting adjourned at 12:30 p.m.


Secretary pro tem

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[Handwritten signature]