

A meeting of the Board of Natural Resources was held January 26, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Lund, Crane and Rhodes.

The minutes of the meeting of December 22, 1967, were presented for approval and Mr. Lund submitted the following correction to be made in the minutes -

On page 7, paragraph 4, line 4, after the word easement delete the word of and insert the words upon or over.

Following approval of the correction, as submitted, the minutes of the December 22, 1967 meeting were approved.

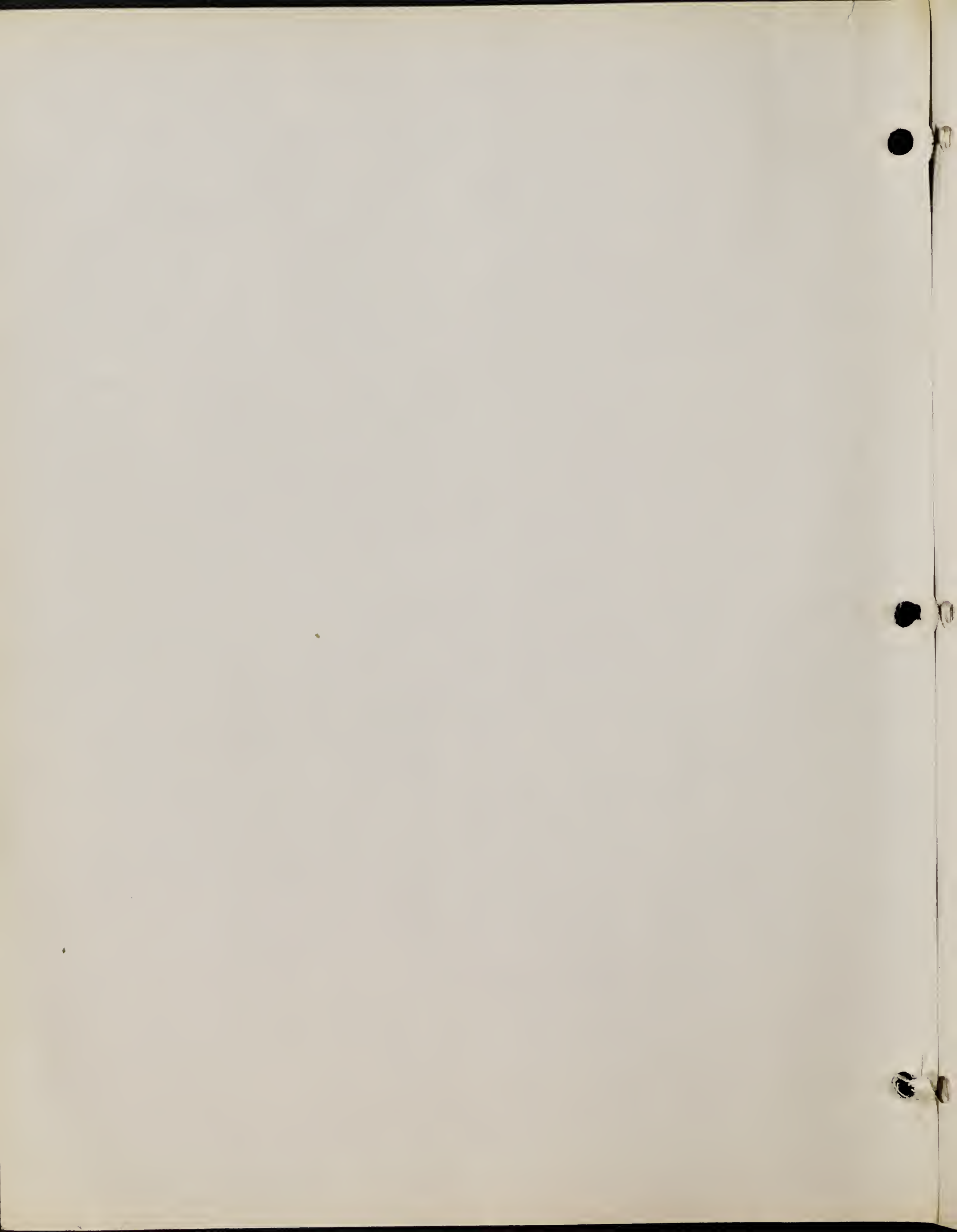
Commissioner Yasi briefed the Board on the proposed solid waste disposal legislation; use of the wetlands for filling and development; classification of Boston Harbor, and the problem of oil spillage and drainage overflows.

In commenting on legislation affecting the Department, the Commissioner said the inland wetlands bill has been drafted and forwarded to the Governor's office for submission to the General Court; that the correction made in Chapter 707, Acts of 1967, which did not pass in the last legislative session, has been resubmitted by the Commissioner of Administration and Finance and prompt action is expected so that the Commonwealth may utilize the allotted Federal Land and Water Conservation Funds which are now in excess of \$4 million; that the \$5 million bond issue will be refiled by the Governor; that the legislation relative to beaches, pools and skating rinks being transferred to the Department is expected to be submitted by the Governor in February, and that the mineral resource legislation will be refiled.

Commissioner Yasi said that the water planning bond issue was defeated in the last session of the legislature, but this matter will be refiled this year as the Department and the University of Massachusetts cannot project plans without this legislation.

The Commissioner then asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

The Dennis #5 project, 27.7 acres costing \$55,400, Mr. Brownell said, is being acquired to protect the dune area from destruction and will add to the Town Beach and is part of an overall plan to connect the ocean front beach to the adjacent



marsh land. He added that Dennis has applied for and received favorable approval from the Department of Housing and Urban Development for federal reimbursement.

In presenting the Westport #2 project, 12 acres costing \$50,000, Mr. Brownell said this area was appraised for \$43,500 and \$41,500 and since both appraisals were lower than the asking price the Lands Committee approved the reimbursement on the highest appraisal figure, \$43,500. He added that this parcel, consisting of two parts, adjoins conservation commission land on Horseneck Point and has 400 feet ocean frontage and 100 feet bay frontage. He said the purpose of this acquisition is to make presently owned land more accessible and to conserve additional beach frontage.

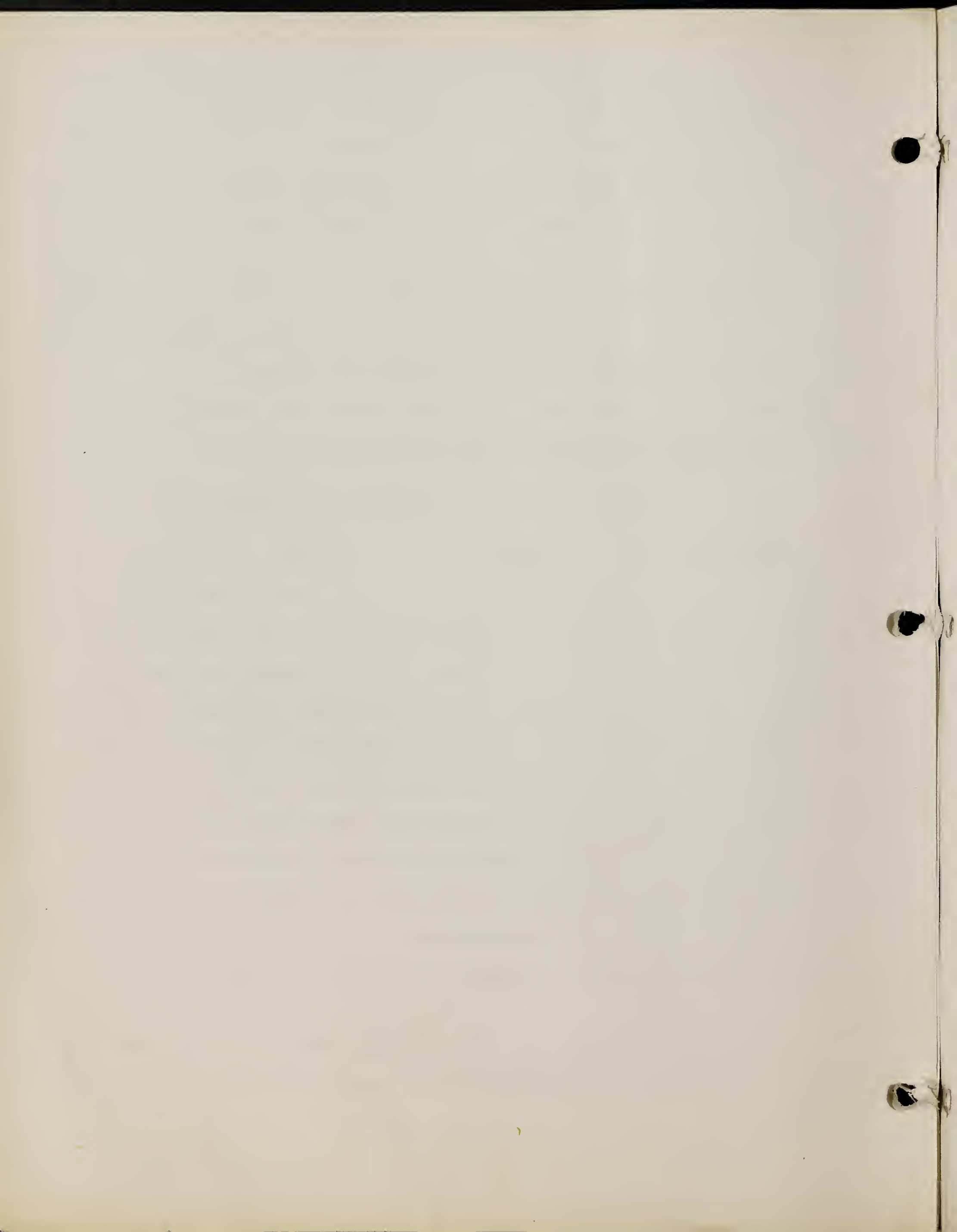
Following discussion, upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -
VOTED - that the following self-help conservation projects be approved and the stated amounts be made available for reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Estimated State Reimbursement</u>
Dennis #5	27.7	\$55,400	\$27,500
Westport #2	12	50,000	21,750

Director Brownell then gave a brief report on the public hearing held recently by the Bureau of Outdoor Recreation at the White House Inn, Chicopee, relative to the Connecticut River National Recreation Area Study. He said 47 legislators testified at the hearing and the wetlands program was endorsed by all the speakers. He also said that there is a possibility that the Bureau of Outdoor Recreation may recommend a matching reimbursement for land acquisition, state and federal, and that these funds be dedicated to the overall project of the Connecticut River National Area.

Director Brownell, in commenting upon the adoption of an order under Chapter 130, Section 105, the new coastal wetlands act, on the land of S. Volpe Co., Inc. in Wareham, said that a meeting has been scheduled for February 1, 1968 in Wareham with the Selectmen, conservation commission, and other interested citizens regarding this new order.

A public hearing in Ipswich is to be held January 31, 1968, Mr. Brownell said, relative to Chapter 768 where a presentation will be given by the Department as to



the area of marsh land it intends to restrict. He added that the area of restriction consists of approximately 3,700 acres. He also said that 240 owners of marsh land were notified by registered mail of this hearing.

Commissioner Yasi then brought to the Board's attention for discussion the question of an extension of his leave of absence from his former position of Executive Assistant to the Commissioner pending the establishment of this position.

Following discussion, upon motion of Mr. Rhodes, seconded by Mr. Lund, it was -
VOTED - to request the Division of Civil Service to approve an extension of a leave of absence from November 4, 1967 to December 4, 1968 for Robert L. Yasi from his position of Executive Assistant to the Commissioner of Natural Resources to serve as Commissioner of the Department of Natural Resources.

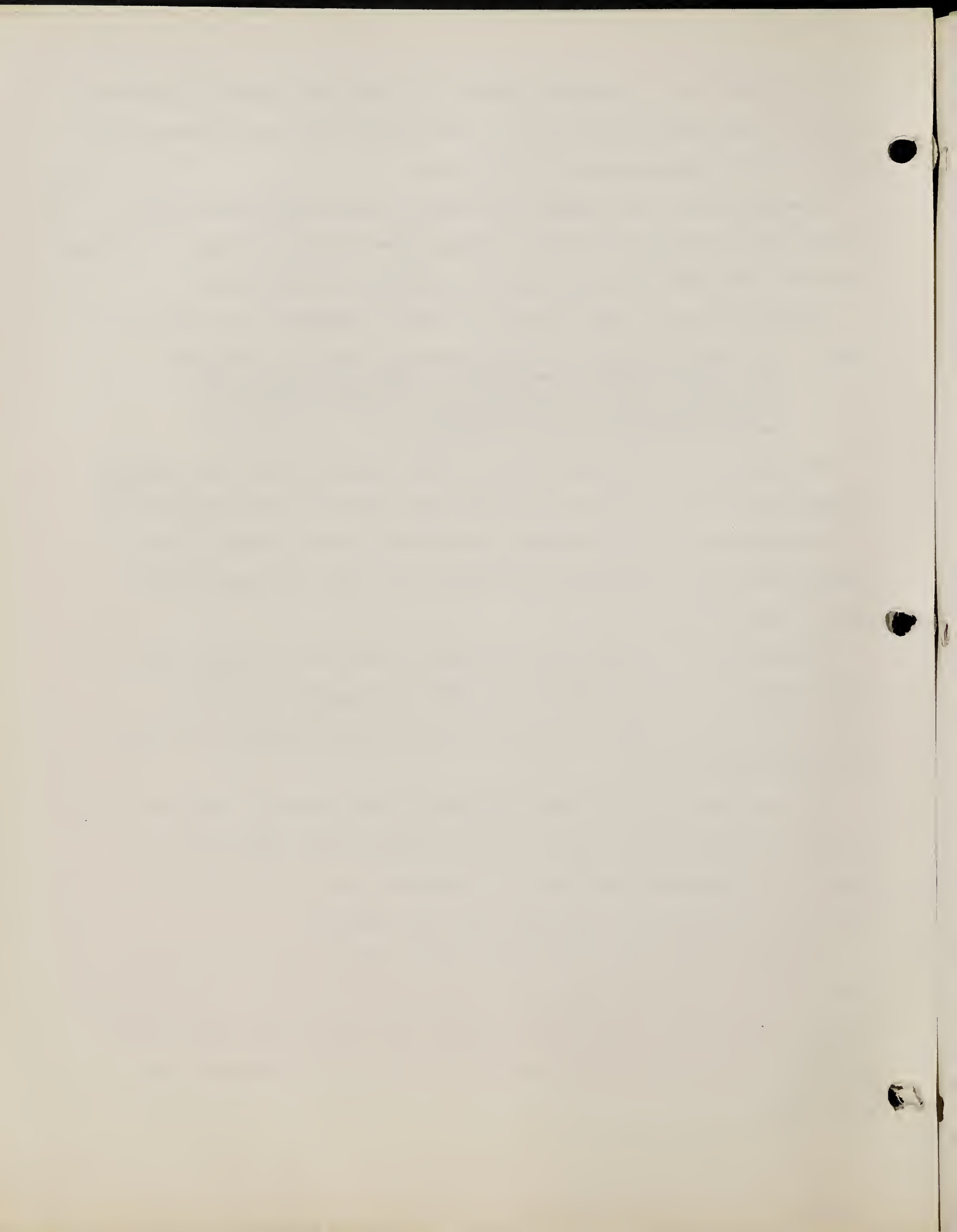
The Commissioner then reported briefly on the additional office space needed by the Department for its Division of Water Pollution Control and engineering division.

Also discussed by the Commissioner and the Board was the location of the new proposed Route 228 in the Hingham area which may affect the Department's Hingham-Cohasset Annex facility.

In commenting on the matter of continuing burning refuse at sea, the Commissioner said this will be under the surveillance of the Department when it is taken to sea, and stated that the location for burning has been set by the Division of Waterways, Department of Public Works.

Professor Rhodes suggested that a large map be made available to the Board members so they can view the various areas of activity; projects being undertaken by the Department, in particular, self-help land acquisitions; and public access sites. The Commissioner said that he would have such a map prepared.

Commissioner Yasi said that following meetings with some professors at the Massachusetts Institute of Technology, the Senior Engineering Class of the University is going to work with the Department in regard to the value of the inland wetlands restrictive act, with the interest being on flood plain zoning, watersheds and water supply.

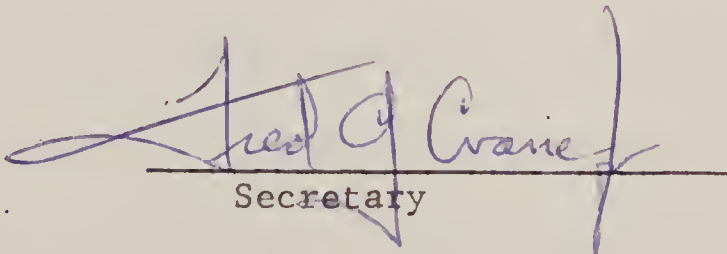


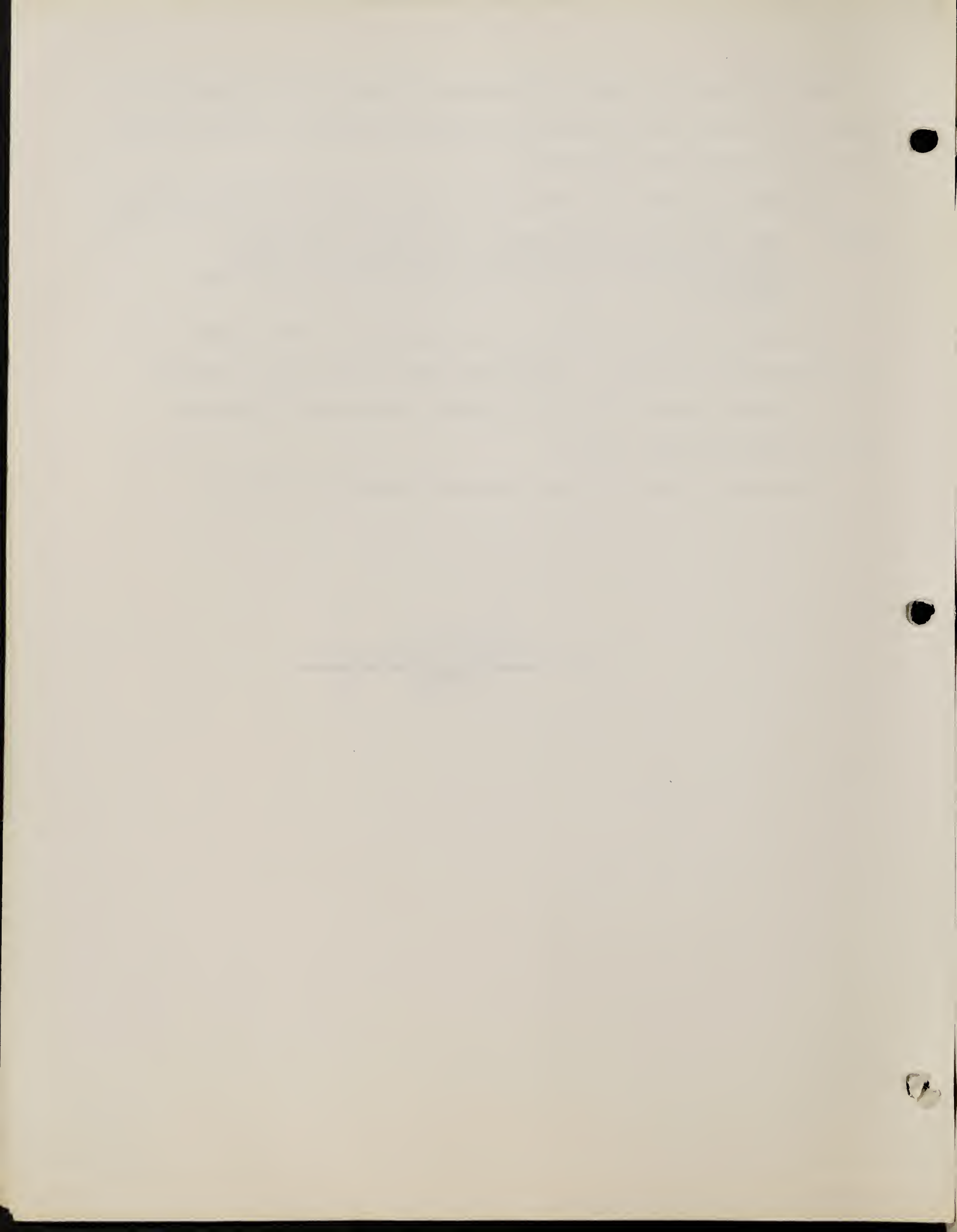
The Commissioner then told the Board that he recommended the designation of Deputy Commissioner Albert H. Zabriskie as Acting Commissioner in the event of his incapacity or absence from the office.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Crane, it was -
VOTED - that Deputy Commissioner Albert H. Zabriskie be designated as Acting Commissioner in the event of any incapacity or absence of the Commissioner from office as provided for in General Laws Chapter 21.

The date for the next meeting was set for February 29, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston, with a tentative date for a joint luncheon meeting with the Fish and Game Board following the Board of Natural Resources meeting.

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


Secretary



A meeting of the Board of Natural Resources was held February 29, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Lund and Rhodes.

The minutes of the January 26, 1968 meeting were approved without correction.

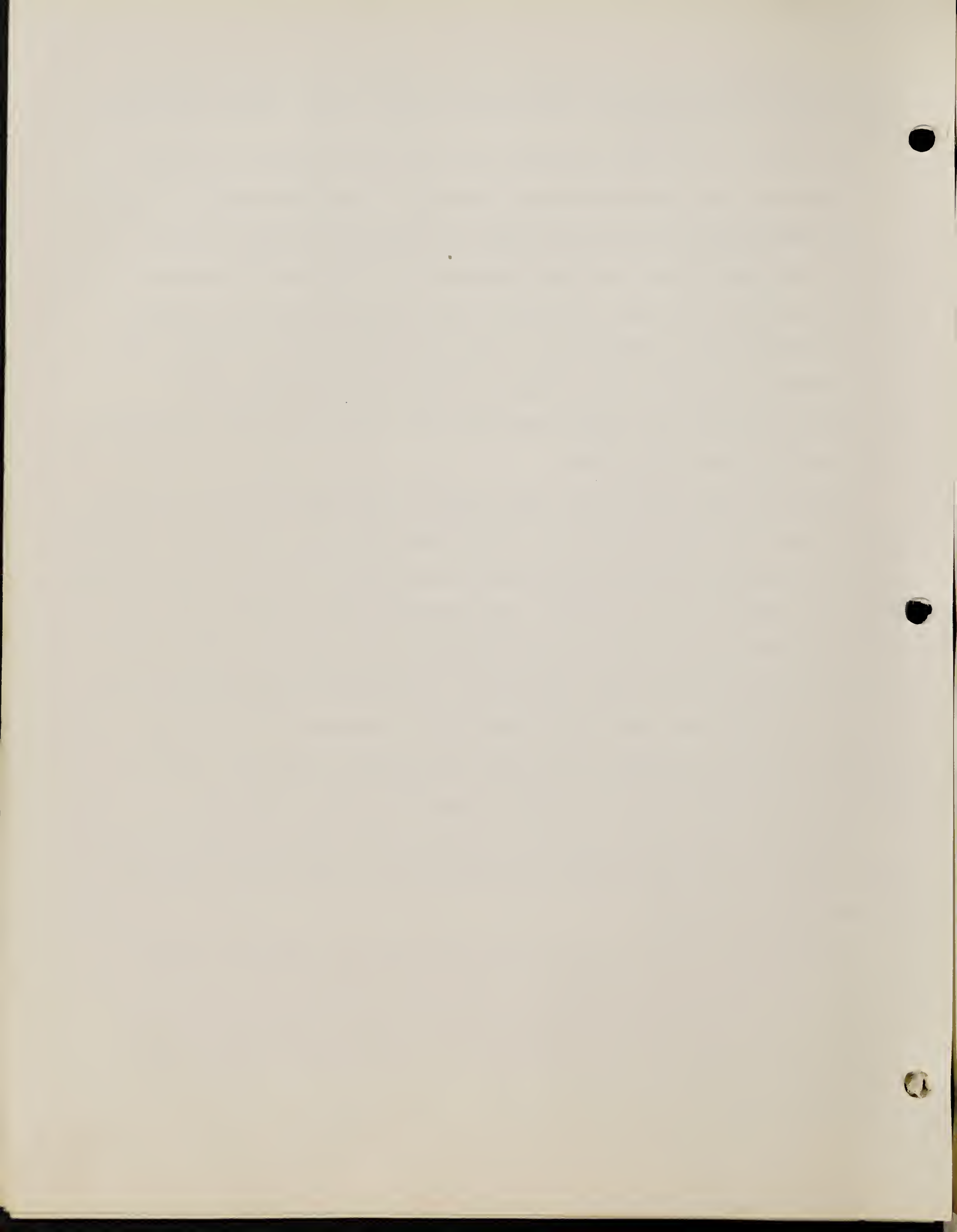
Commissioner Yasi asked Director Arthur Brownell to attend the meeting.

The Commissioner then informed the Board of a meeting with an agent from the New Haven Railroad relative to the legal abandonment of an 18 mile, 40 foot wide, stretch of railroad on the Cape, from Dennis almost to the Marconi site in Eastham. He said the Department is interested in acquiring this land for use as a scenic trail and ultimately to connect it with the Cape Cod National Seashore bicycle trail. Mr. Brownell added that the railroad tracks have been removed so that the area will be well suited for hiking and bicycling.

Commissioner Yasi said the major legal problem is that there are ponds in the area and two of the towns have made takings of these lands and waters. The New Haven Railroad, through its Trustees, he said, has questioned the authority of the towns to make a taking because the federal courts are involved. The Department, the Commissioner said, is working with the New Haven Railroad agent to see if the two towns will withdraw and have the Department make the total acquisition. In anticipation of the acquisition of the area, the Commissioner said he has talked with the Department of Interior and requested funds from the private 5% fund which the Secretary of Interior, under the Bureau of Outdoor Recreation, can allocate for particular special projects.

Commissioner Yasi said he felt that any legal problems arising from the relinquishing of rights-of-ways by the railroad and possibilities of claims could be solved by the Department in a taking.

Chairman Fulham asked if the area could be developed so it would be a primary attraction and worth the cost. Commissioner Yasi replied that it could be a very attractive area and would be used extensively since hiking and bicycling on the Cape are very popular forms of outdoor recreation, and connecting with the Seashore would enhance both areas.



The Commissioner said the Department is now coming to the point where it should show evidence in writing to the New Haven Railroad of its interest in acquiring this property, and asked the Board for authority to take this action.

Following discussion, the Board authorized the Commissioner to formally present in writing to the New Haven Railroad its interest in acquiring the 18 mile strip of abandoned railroad property.

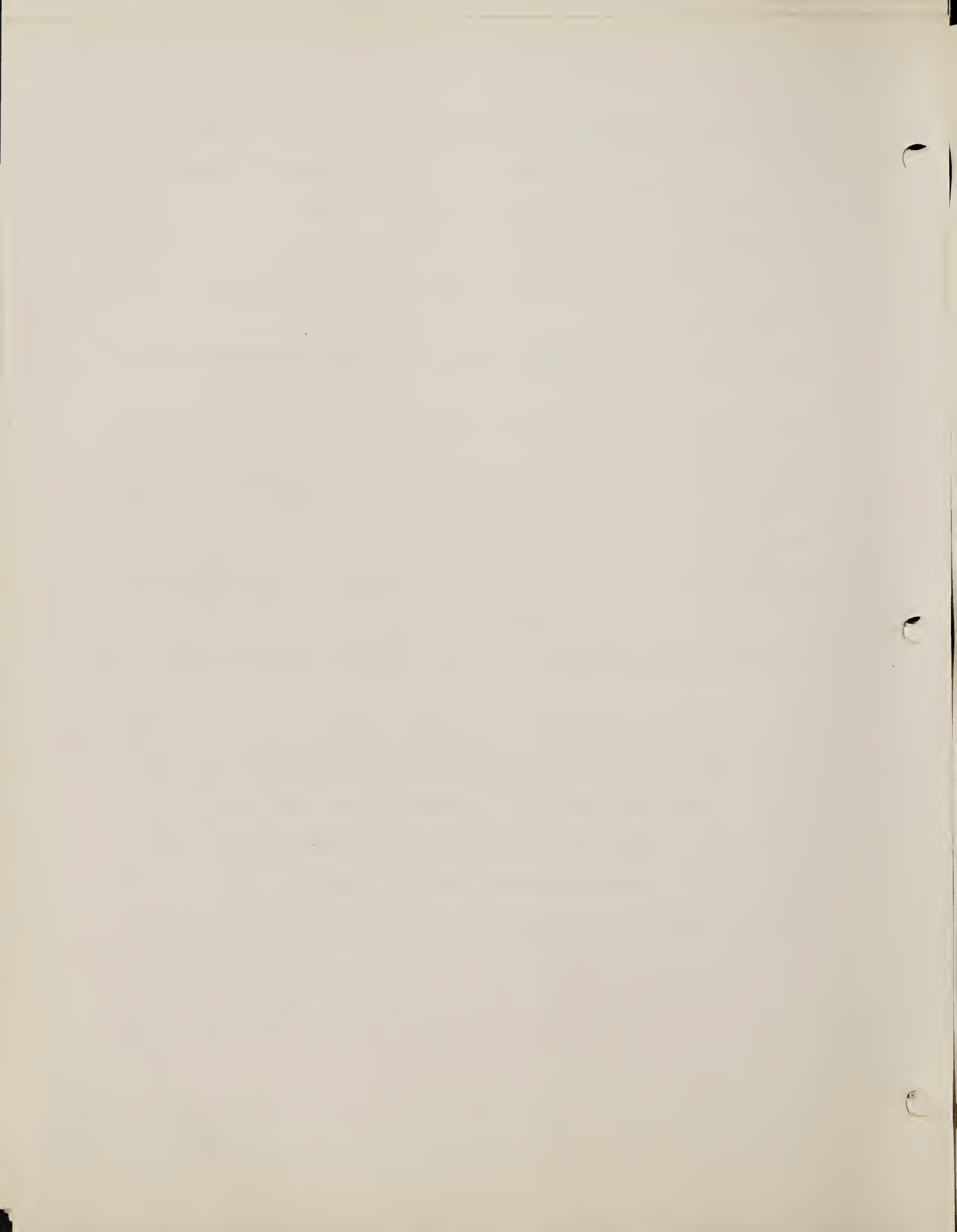
The Commissioner then asked Director Brownell to present self-help conservation projects.

Director Brownell said that the Andover #2 project, 59.1 acres costing \$27,500, was appraised for \$13,102., \$5,910., and \$8,900., and since the appraisals were lower than the asking price the Lands Committee approved the reimbursement on the highest appraisal figure, \$13,102. He said the area is being acquired for frontage along the Shawsheen River for recreational and scenic benefits and for the acquisition of two channels connecting the pond to the river so the pond level may be controlled. He added that future plans call for diverting river water to augment low summer levels of the pond.

The Athol #4 project, 101 acres costing \$2,575., Mr. Brownell said, did not require appraisals since the price was less than \$5,000. He said this purchase is a portion of Athol's planned conservation area of over one thousand acres, the purpose of which is to provide the people of Athol and the state with facilities for hunting, fishing, nature study, horseback riding, camping, etc. and for the growing of forest products.

In presenting the Lynnfield #5 project, 30+ acres costing \$10,800, Mr. Brownell stated that this acquisition is part of Lynnfield's master plan to acquire an extensive greenbelt area on the Lynn line. He noted that this parcel abuts self-help applications #1, #2, #3 and #4, and added that the land will be kept in its natural state and will provide camping and nature study opportunities.

The Sherborn #2 project, 106 acres costing \$95,000, Mr. Brownell said was appraised for \$105,000 and \$120,000. He said this acquisition is to provide an open space



greenbelt in the northwest section of the town and to provide an essential link in the developing greenbelt. Mr. Brownell added that usage will consist of various outdoor recreation activities such as hiking, horseback riding, sledding, etc.

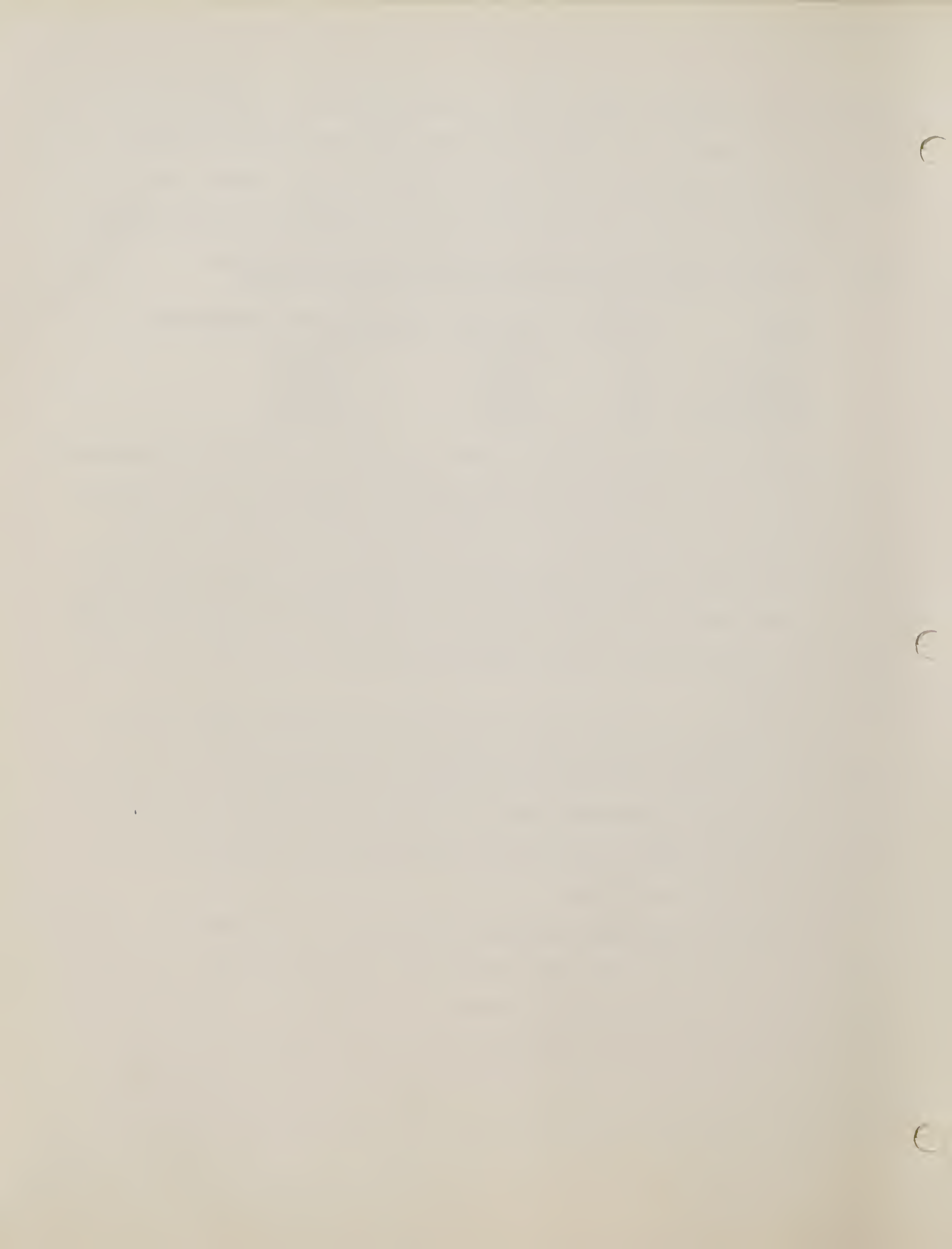
Following discussion, upon motion of Mr. Crane, seconded by Mr. Rhodes, it was VOTED - that the following self-help conservation projects be approved and the stated amounts be made available for reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Estimated State Reimbursement</u>
Andover #2	59.1	\$27,500.	\$ 6,551.00
Athol #4	101	2,575.	1,287.50
Lynnfield #5	30+	10,800.	5,400.00
Sherborn #2	106	95,000.	47,500.00

In commenting on the Broad Marsh, Wareham, restriction under Chapter 103, Section 105, the Commissioner said the Department is receiving full cooperation from the office of the Attorney General on this matter. He said that the Department has received a thirty-day extension agreement on the adoption of the order of taking at Broad Marsh. He also stated that the public hearing required by law relative to restrictions under Chapter 130, Section 105, was held in Wareham on February 28, 1968 and the proposal was well received.

Director Brownell said that since the hearing on the Ipswich marshes about 120 letters from landowners have been received favoring the preservation of the marshes. He also stated that the people who opposed restrictions being placed on the Ipswich marshes came to his office to talk with the Department's marine biologists relative to alternative sites for a marina.

In commenting on legislation affecting the Department, the Commissioner said that a hearing has been held on the inland wetlands bill and that the Speaker of the House spoke in favor of this legislation and asked for prompt action on the passage of the bill; that the Bureau of Outdoor Recreation bill has been through the House and reported out in the Senate so that the Land and Water Conservation Funds may be released to the Department in the near future; that the Governor will file a bill



in the next few months for the reorganization of the Departments of the Commonwealth, and added that the Department is working with the Central Services Division on this and making recommendations as to the reorganization of the Department.

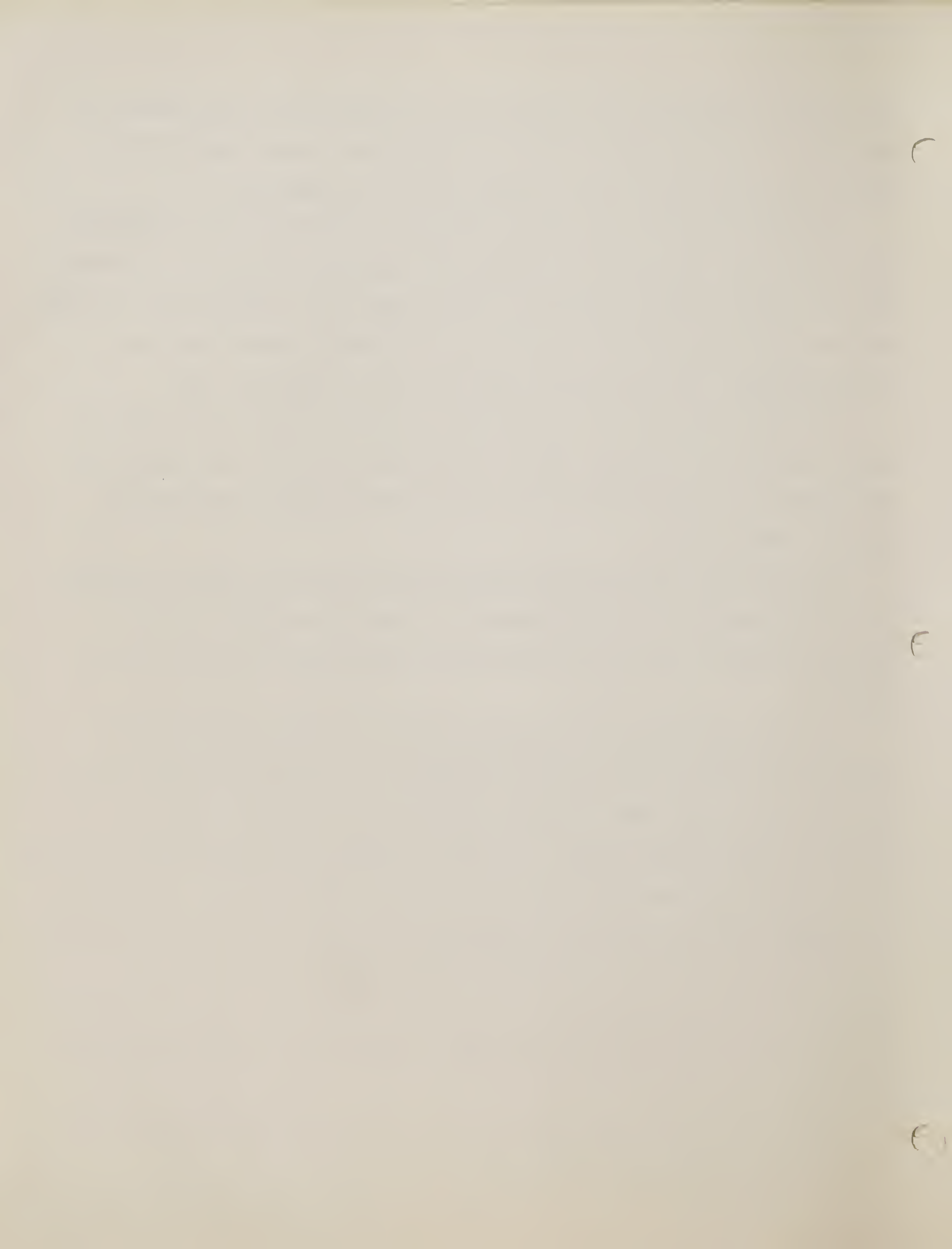
Commissioner Yasi reported on the recent meeting of the Boston Harbor Commission stating that about \$50 million will be needed for this Freedom 75 project from federal, state and local governments, and that the total figure will be \$800 million. Mr. Rhodes asked where the other money will come from, and Commissioner replied from private sources and other countries which will erect buildings at the Worlds' Fair.

At the next meeting of the Boston Harbor Commission, the Commissioner said, the Chamber of Commerce will make an official presentation of the plans for Freedom 75 as the decision as to where the Worlds' Fair will be located, Boston or Philadelphia, should be made this year.

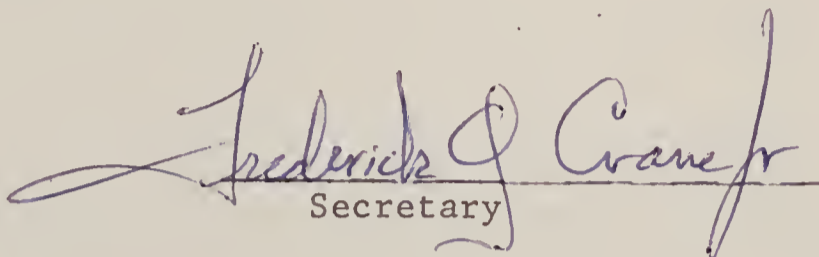
Mr. Rhodes asked the Commissioner about solid waste disposal, and the Commissioner replied that management of this is proposed to be under the jurisdiction of the Department of Public Works and the Department will have a power of approval on site locations.

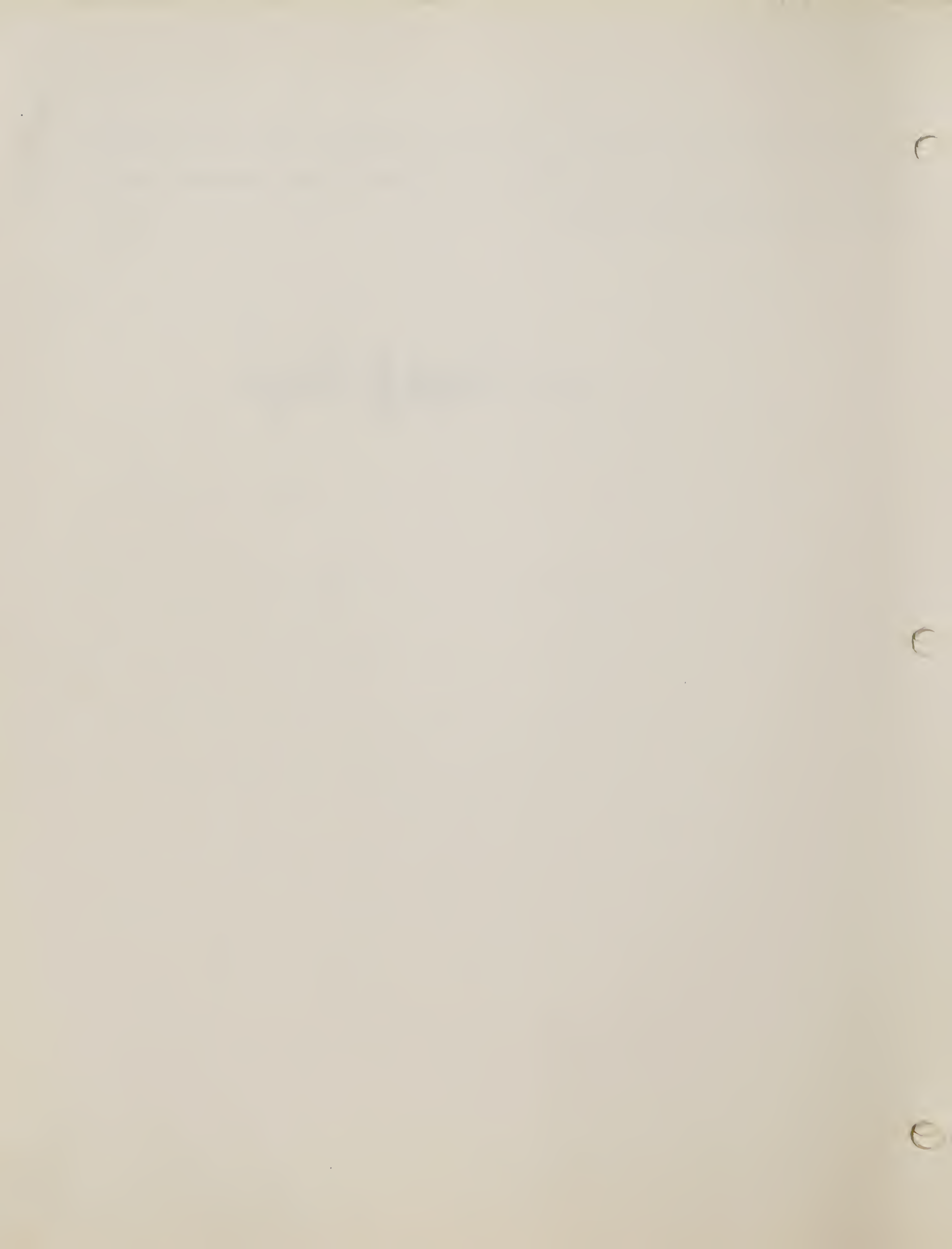
Commissioner Yasi informed the Board that the Attorney General, in response to a request from the Department, has issued an opinion on one section of the Clean Waters Act which says in effect that no person, including municipalities or corporations, may increase pollution without a permit. He said this opinion was requested from the Attorney General as Secretary Udall had stated that every state should include in its standards some language which would prevent the degradation of present quality. The Commissioner said this could mean no further development without present treatment, but the Department is not taking the view that there cannot be any further sewers or extensions if a community or an industry is in line with our schedule for treatment in cases where this action is justified.

The date for the next Board meeting was set for March 21, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.



There being no further business, the meeting recessed at 11:45 a.m. to reconvene at 12:30 p.m. as a joint luncheon meeting of the Boards of Natural Resources and Fish and Game at the Parker House, Boston.


Secretary



THE COMMONWEALTH OF MASSACHUSETTS

DIVISION OF FISHERIES AND GAME AND DEPARTMENT OF NATURAL RESOURCES

JOINT BOARD MEETING

DATE: February 29, 1968

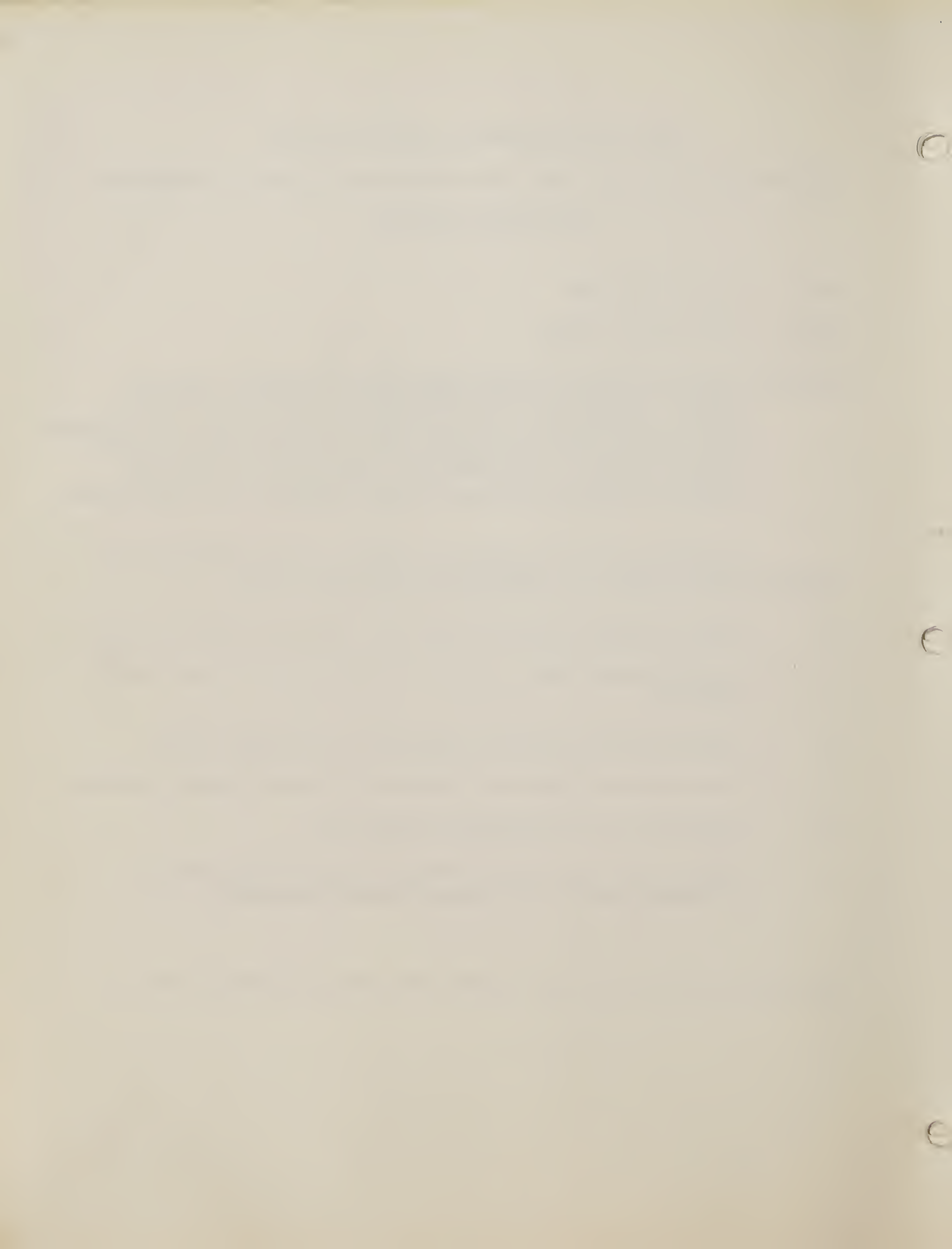
PLACE: Parker House, Boston

PRESENT: Chairman Darling, Secretary Gage, Members Colombo, Burns and Tierney - Department of Natural Resources Board Members Thomas Fulham, Arnold Rhodes and Joseph Lund, Director Shepard, Commissioner Yasi, also from the Department of Natural Resources Arthur Brownell, Kenneth Crossman, Thomas McMahon, Stephen Ells and from the Division of Fisheries and Game Russell Cookingham and Colton Bridges.

The Chairman for the meeting was Harry C. Darling who brought the meeting to order at 1:45 p.m. the following reports were made:

1. Report of Progress of Deer Management Program by Director Shepard.
2. Law Enforcement training program by Commissioner Yasi and Director Crossman.
3. Connecticut River Fisheries Program by Superintendent Bridges.
4. Water Resources Program by Commissioner Yasi and Director McMahon.
5. Conservation Law Foundation by Stephen Ells.
6. Fisheries and Game Land and Water Acquisition Progress Report by Director Shepard and Assistant Director Cookingham.

Following comments by the Board Members the meeting adjourned at 2:45 p.m.



A meeting of the Board of Natural Resources was held March 21, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Lund, Crane and Rhodes.

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

The minutes of the February 29, 1968 meeting were presented for approval and Mr. Lund submitted the following corrections to be made in the minutes -

On page 4, paragraph 4, line 7, after the word without, change the word present to coincidental, and after the word treatment add the word facilities.

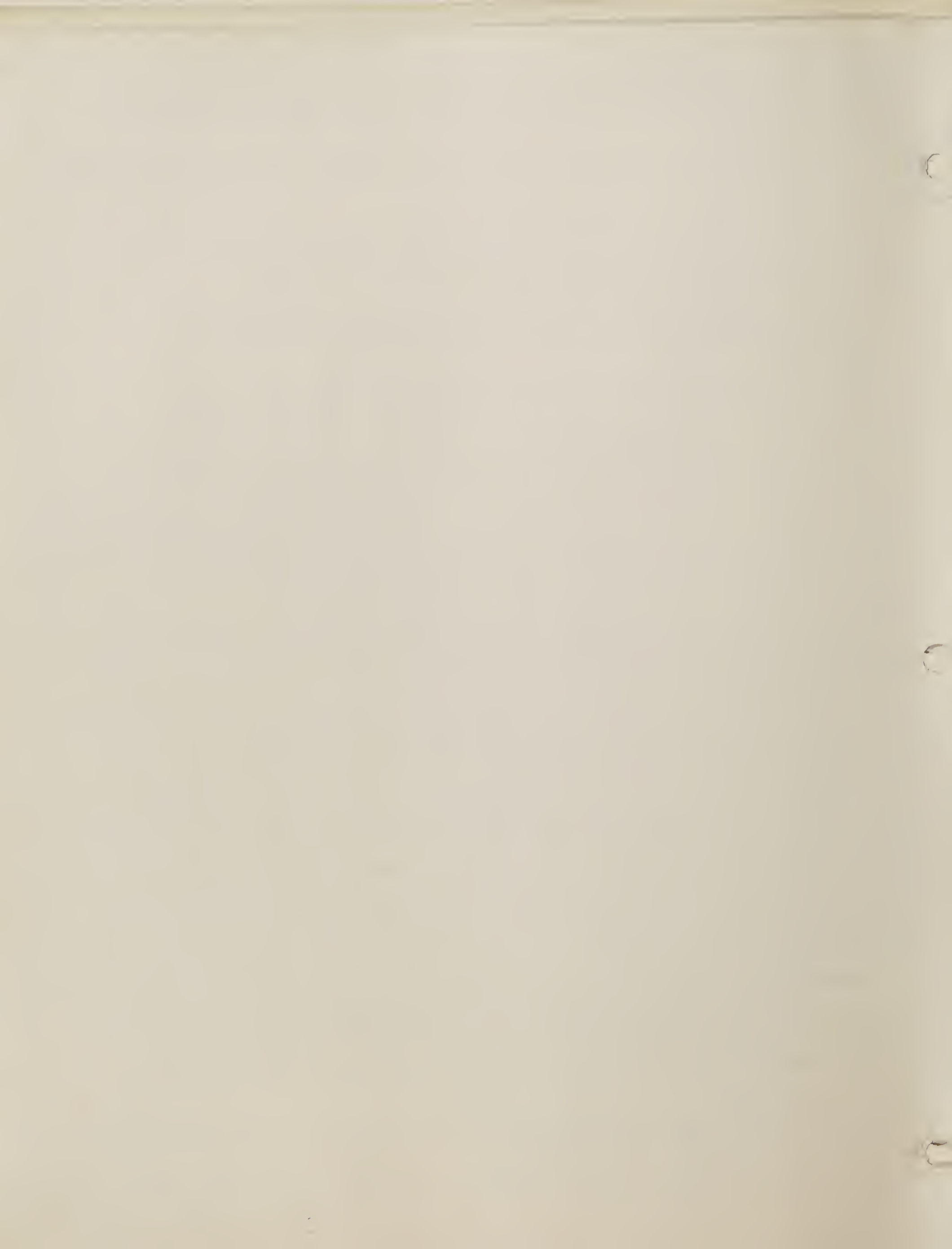
Following approval of the corrections, as submitted, the minutes of the February 29, 1968 meeting were approved.

Mr. Lund asked the Commissioner if he could get further information on the Freedom 75 project, discussed at the February 29, 1968 meeting, in order that the total figure of \$800 million for the project be defined more clearly. Commissioner Yasi stated that he would obtain this information from the Chamber of Commerce.

Commissioner Yasi gave the Board a detailed report on the flood conditions in southeastern Massachusetts stating that in cooperation with the Massachusetts Audubon Society and the Corps of Engineers about 1,000 feet of film had been taken from airplanes of flooded areas and the resultant damage. He added that these floods have surpassed the damage done by hurricane Diane in some areas and in some parts of southeastern Massachusetts it is the worst flood since 1886. The Commissioner said that the elements which created this present emergency were the frozen ground, snow melting, ice starting to move and 7 inches of rain. Unfortunately, he said, the state is picking up only about 2% of the water for storage because most of it is running off.

The Commissioner also said that this flood gives visible proof for the need of the enactment of the inland wetlands legislation which will prevent these situations from spreading and multiplying and will help to keep dry areas dry except under the most adverse circumstances.

Professor Rhodes asked the Commissioner about the progress to date on the Department acquiring the 18 mile strip of railroad property abandoned by the New Haven Railroad.



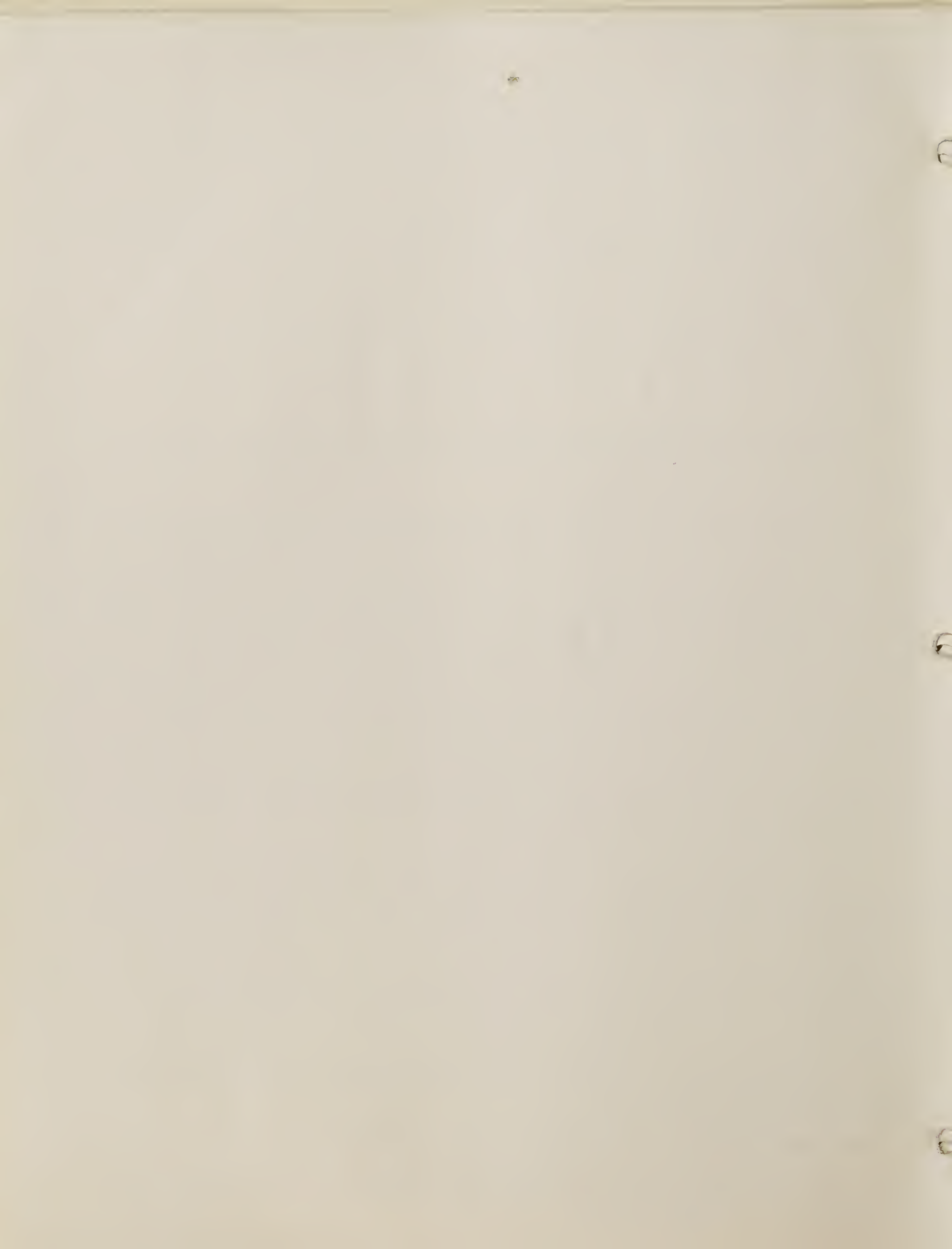
Commissioner Yasi replied that he felt that it would be better not to write a letter to the New Haven Railroad indicating the Department's interest in acquiring this property until after a meeting had been held with the Selectmen of the two towns on the Cape which have made takings of land and water on this property. The Commissioner also informed the Board of a meeting with Cape & Vineyard Electric Company representatives relative to this property, stating that the Company is willing to cost share the acquisition and maintain the rights-of-ways. He said the Department has asked the Company to submit a finished plan of its total use of the area, location of poles, etc.

Commissioner Yasi asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

Director Brownell said that the town of Barnstable has nine self-help projects which are all in the same area and which are being acquired for the same purpose for conservation of open space, forestry and wildlife management and a variety of outdoor recreation pursuits. He then outlined the acreage and cost of each project as follows- Barnstable #6, 116.5 acres costing \$34,845; Barnstable #7, 29.39 acres costing \$8,817; Barnstable #8, 7 acres costing \$2,100; Barnstable #9, 11 acres costing \$3,300; Barnstable #10, 5 acres costing \$1,250; Barnstable #11, 15 acres costing \$3,750; Barnstable #12, 15 acres costing \$3,750; Barnstable #13, 16.15 acres costing \$4,845; and Barnstable #14, 15 acres costing \$4,500.

In presenting the Plymouth #2 project, 6.04 acres costing \$35,000, Mr. Brownell said that since the appraisals, \$33,000 and \$30,000, were lower than the asking price, the Lands Committee approved the reimbursement on the highest appraisal figure, \$33,000. He added that this project is to acquire ocean frontage for the establishment of a public beach on Cape Cod Bay and for the protection of the last remaining dunes still intact in the Manomet area of Plymouth. Mr. Brownell showed this area to the Board members on Plymouth's Master Plan.

The Walpole #11 project, 18.5 acres costing \$3,800, Mr. Brownell said is to acquire land in the Cedar Swamps Conservation area as recommended in the Town Master Plan for the conservation of inland wetlands.



Director Brownell said that the Wilbraham #4 project, 60.51 acres costing \$19,500, is to acquire land for planned open space for a wide variety of recreation opportunities, for a wildlife preserve and possibly for a future town reservoir impoundment. The latter possible use, he said, would require further land acquisition and site investigation.

Following discussion, upon motion of Mr. Crane, seconded by Mr. 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>Estimated State Reimbursement</u>
Barnstable #6	116.5	\$34,845.	\$17,422.50
Barnstable #7	22.39	8,817.	4,408.50
Barnstable #8	7	2,100.	1,050.00
Barnstable #9	11	3,300.	1,650.00
Barnstable #10	5	1,250.	625.00
Barnstable #11	15	3,750.	1,875.00
Barnstable #12	15	3,750.	1,875.00
Barnstable #13	16.15	4,845.	2,422.50
Barnstable #14	15	4,500.	2,250.00
Plymouth #2	6.04	35,000.	16,500.00
Walpole #11	18.5	3,800.	1,900.00
Wilbraham #4	60.51	19,500.	9,750.00

Commissioner Yasi then asked Stephen F. Ellis, Cornelius Foley and Henry Healy of the Attorney General's office to attend the meeting for discussion of the proposed adoption of an order regulating and restricting certain coastal wetlands in Wareham, Broad Marsh, Plymouth County.

Director Brownell defined the area of Broad Marsh on a map and informed the Board that at the public hearing held in Wareham relative to these restrictions there was almost no opposition from the public and that the Selectmen of the town of Wareham have approved the restrictions.

Stephen Ellis reviewed the vote of the Board at its meeting on December 22, 1968 relative to the adoption of an order under Chapter 130, Section 105, on the land of S. Volpe Co., Inc., Wareham, and showed on a map the area of the restrictions. Mr. Ellis then read and explained to the Board the regulations and restrictions on certain coastal wetlands in Wareham, Broad Marsh, which, if approved by the Board, will be filed with the Registry of Deeds, Plymouth.

Commissioner Yasi stated these restrictions were devised by him, Mr. Ellis, Mr. Healy, Director Brownell and his staff.

Mr. Healy informed the Board that the Department is faced with judicial decisions which may be difficult.

The Commissioner said that S. Volpe Co., Inc. has ninety days before these restrictions come before the Court and there is a possibility that the Company may wish to have discussion on the matter within this time.

Considerable discussion followed on the adoption of the order of restrictions, and upon motion of Mr. Lund, seconded by Mr. Crane, it was -

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

The Board members then signed the order of restrictions.

Mr. Rhodes asked if when this matter comes before the Court will some parts of the order be deleted and others remain, and Mr. Healy replied that the Court will have to take up each part of the order as it is so detailed. Mr. Rhodes then asked if the Department would take the land by eminent domain if S. Volpe Co., Inc. won the case, and the Commissioner replied in the affirmative.

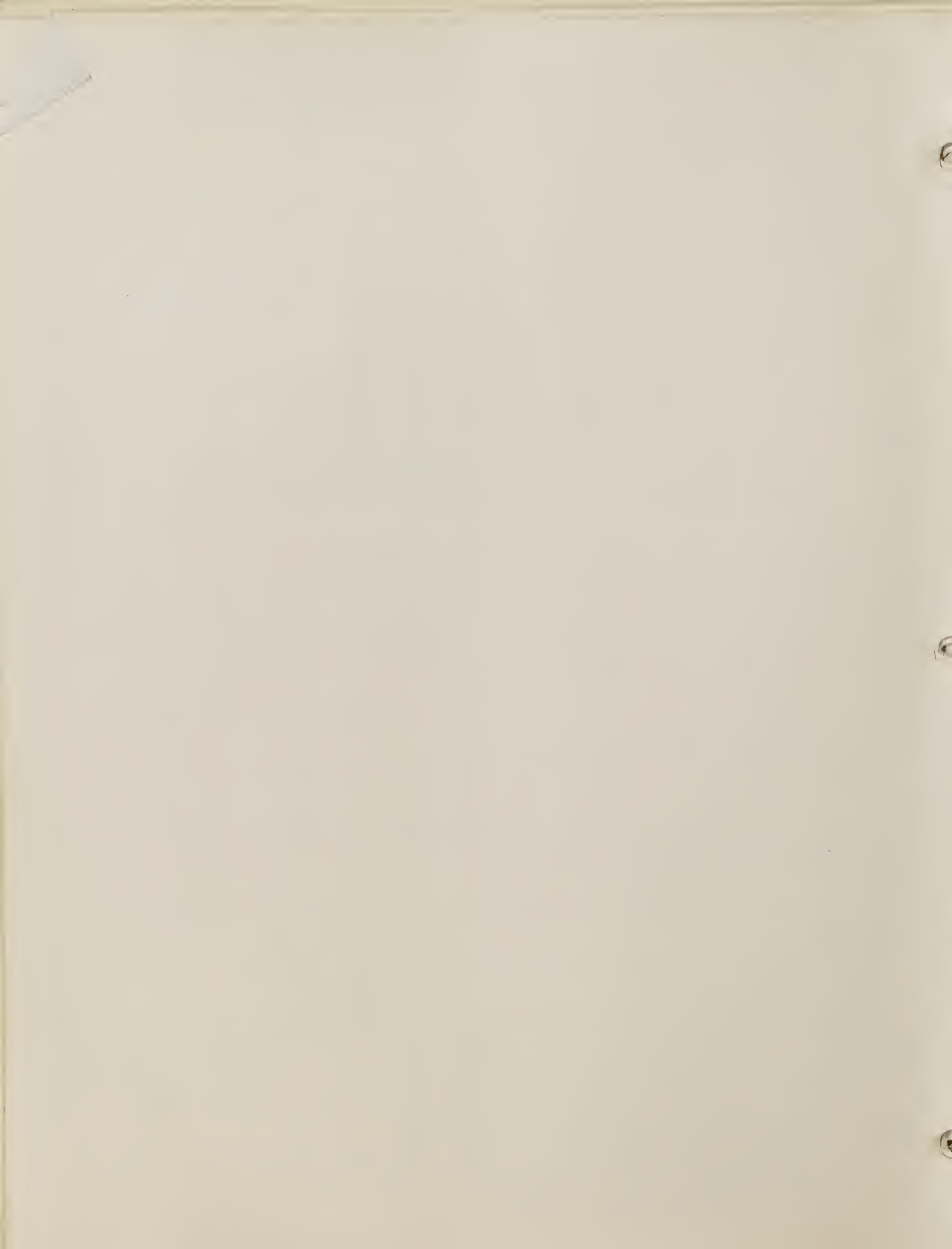
Commissioner Yasi then brought before the Board the proposed adoption of an order under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands in, on or upon those portions of land adjacent to Plum Island Sound, Ipswich. He also read a letter received from the Town Manager of Ipswich in support of the proposed restrictions.

The Commissioner then asked Mr. Foley to show on a map the area to be restricted.

Mr. Ellis read and explained the proposed order of restrictions on the Ipswich marshes.

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

VOTED - to adopt the order as presented under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands in, on or upon those portions of land adjacent to Plum Island Sound, Ipswich, Essex County, Massachusetts, and to file the order with the Essex County Registry of Deeds.



The Board members then signed the order of restrictions.

Mr. Rhodes asked that copies of both restrictive orders be sent to the Board members, and Commissioner Yasi said this would be done.

Commissioner Yasi asked Director Bruce S. Gullion and Richard Correia to attend the meeting.

Mr. Correia informed the Board that bids have been opened for site development at Hopkinton State Park and the lowest bid was for \$659,931.50 from the E. T. & L. Construction Corporation, Dedham, with the other bids being \$761,400 and \$1,001,000. He said the contract calls for the construction of a series of roads, about two miles; parking lots; a system of 35,000 feet of trails to get to the picnic sites; two recreational areas for group activities; boating facilities and launching ramps. Mr. Correia showed on a map the area to be developed. He said the cost for this site development had been estimated at \$560,000, but due to extreme boulder excavation and the unavailability of copper for power lines the construction costs had become more expensive. Mr. Correia added that the appropriation for this site development will come out of the 1967 bond issue.

Mr. Correia stated that all buildings for this area, control stations, comfort stations and bathhouse will be let under a separate contract.

Director Gullion said this area could have many winter uses, such as sliding, tobogganing, skating, ice boating on the reservoir, and skimobiling. He added that since the bathhouse will be heated it can be used by the public in connection with winter recreational activities.

Following discussion of the site development, upon motion of Mr. Crane, seconded by Mr. Rhodes, it was -

VOTED - to award the contract for site development at Hopkinton State Park to the lowest bidder, E. T. & L. Construction Corporation, Dedham, for \$659,931.50.

Commissioner Yasi asked Deputy Commissioner Albert H. Zabriskie to attend the meeting for review of legislation affecting the Department.

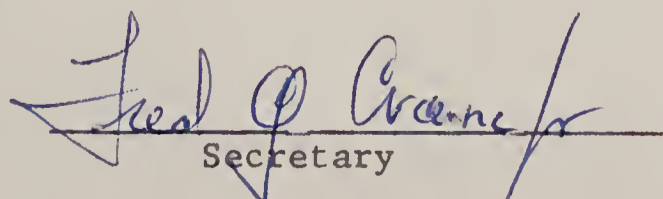
Mr. Zabriskie in reporting on the inland wetlands legislation stated that the Massachusetts Farm Bureau Federation will meet shortly to take a position on this bill; that the Bureau of Outdoor Recreation bill is before the Governor for signature, and added that this legislation will be reviewed by the Bureau of Outdoor Recreation in Philadelphia for ten days and then by the same agency in Washington for twenty days. Mr. Zabriskie said these federal funds are 50-50 matching funds, with the Department administering the funds for the whole state. He said that House 1487, a petition for an investigation by a special commission, including members of the General Court, relative to increasing the revenue of the Marine Fisheries Fund is in House Ways and Means and noted that this special commission will bring all of the fishing elements and industry people together to work out a method for getting the benefit of 75:25 federal funds.

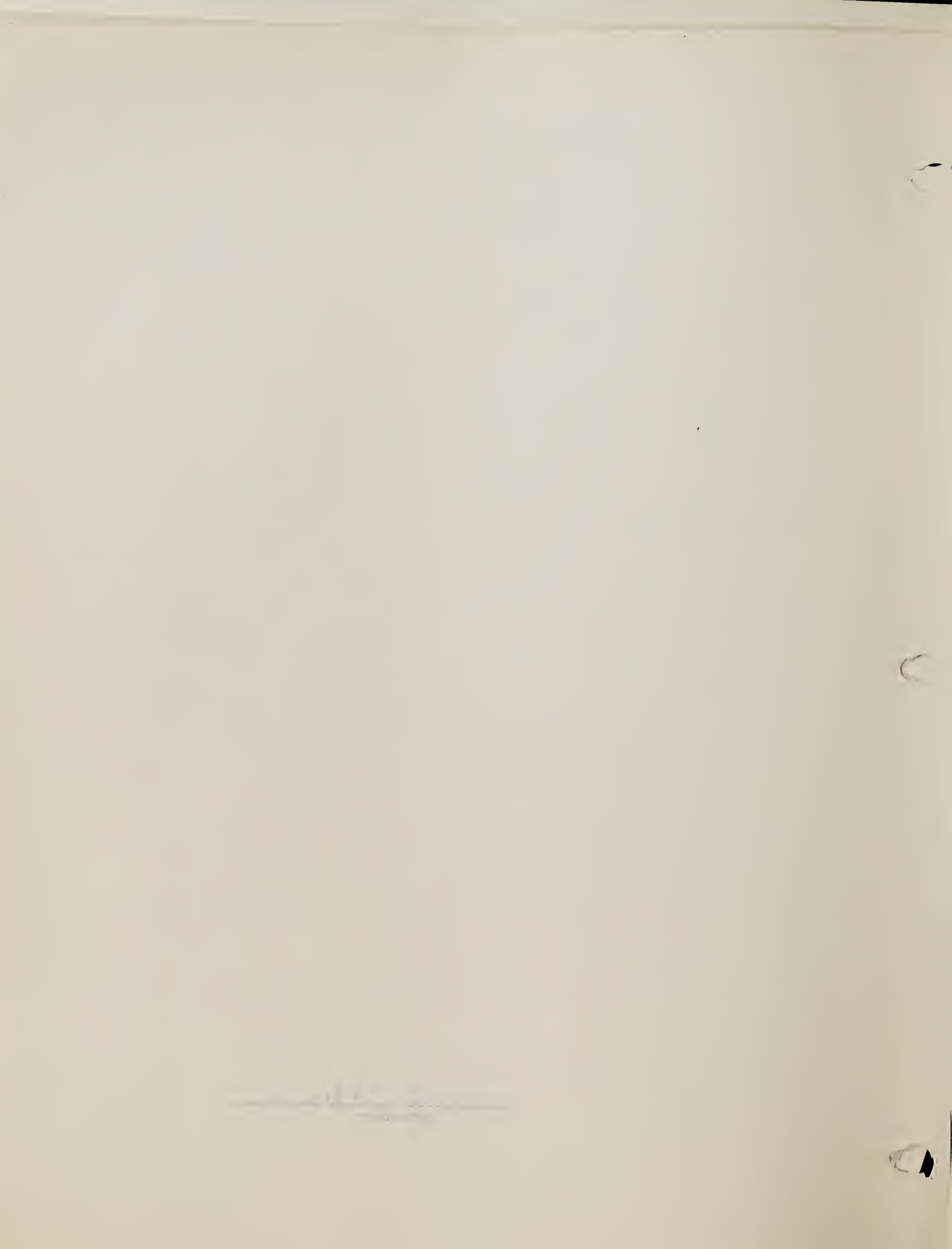
Mr. Zabriskie said that the President of the Senate has filed a bill to provide for an accelerated land and water acquisition program not to exceed \$15 million. He also reported on the transfer of beaches, pools and rinks to the Department; solid waste disposal which will give site selection to the Department; the 10 year water resources project in cooperation with the University of Massachusetts; and the geological survey bill which establishes a state geologist at the University of Massachusetts.

The Department's recreational bond issue request for \$13,700,000, Mr. Zabriskie said, will be submitted by the Governor in the very near future.

The date for the next meeting was set for April 26, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business the meeting adjourned at 12:45 p.m.


Secretary



A meeting of the Board of Natural Resources was held on April 26, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund, Rhodes and Crane.

The minutes of the March 21, 1968 meeting were approved without correction.

In commenting on the Freedom 75 project, Commissioner Yasi said that the Speaker of the House and the Special Commission on Boston Harbor will meet some time in June relative to this project, and that he will attend a meeting previous to that time so that he will be able to furnish information to the Board before its June meeting. The Commissioner also said that he had spoken to the Director of the Freedom Fair who had informed him of his intention to hold a meeting with all conservation groups, boating associations and yacht clubs relative to this project. He also said that the Commission is seeking \$100,000 from the state and if this legislation is passed the Department will ask that some of these funds be utilized in ecological studies in the Boston Harbor area.

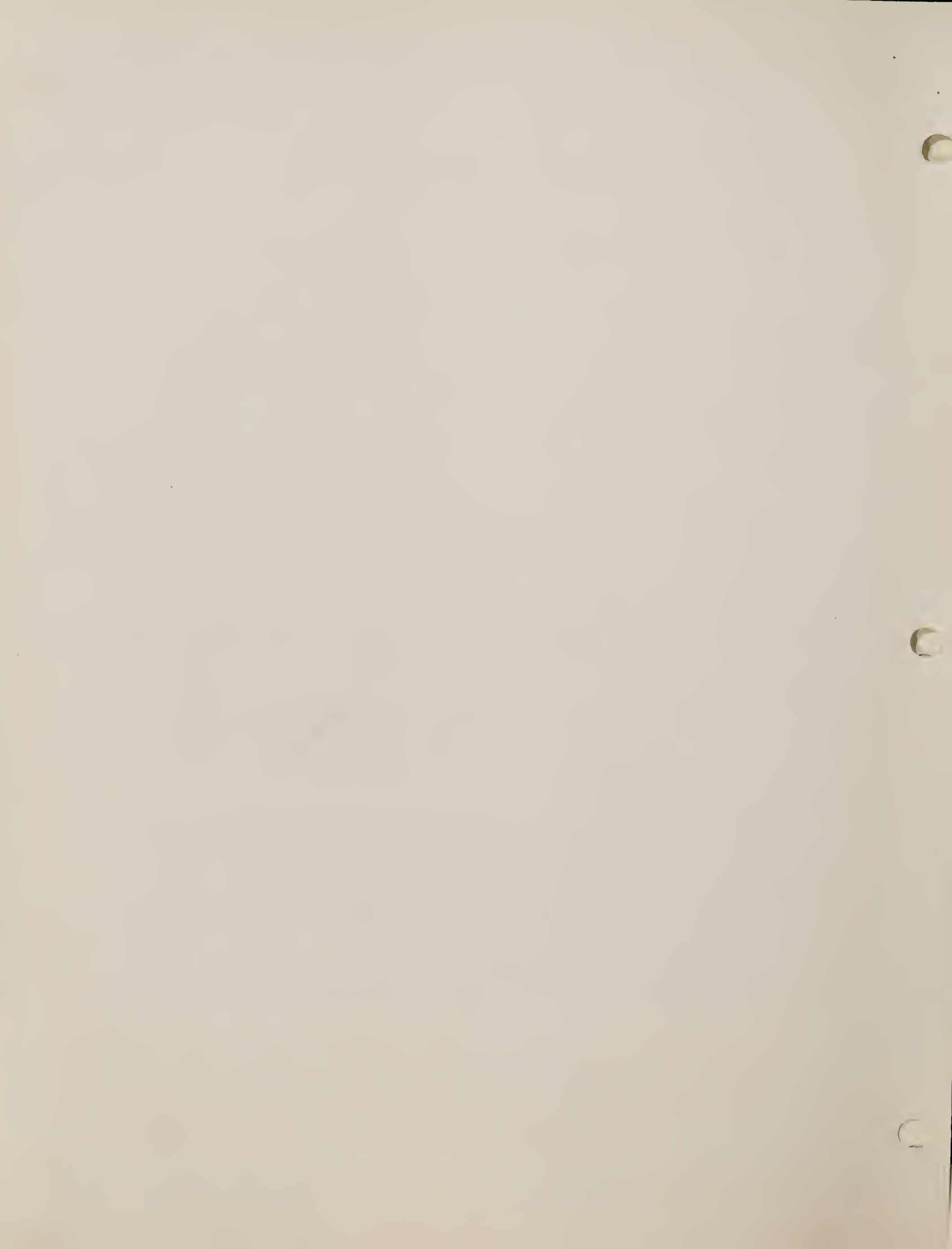
Commissioner Yasi said that the Executive Director of the New England Aquarium had taken him through the new Aquarium, and added that the Board members will be invited to a private viewing, before the official opening, some time in June.

The Department, the Commissioner stated, has received funds for re-arranging office space on the 19th floor as well as for additional office space on the 13th floor for the engineering division and it is expected that the work will start in July.

The Commissioner asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

In presenting the Amherst #6 project, 80 acres costing \$8,500, Mr. Brownell said this is to acquire the first portion of the Lawrence Swamp as defined in Amherst's Conservation Master Plan for the protection of the swamp's valuable and long established function as a wildlife habitat and source of recreation and education to the residents of the area and surrounding towns for hunting, fishing, canoeing and natural history study.

The Hudson #3 project, 51.8 acres costing \$52,000, Mr. Brownell stated is to acquire and protect the Danforth Falls area, which is in a densely populated location, for watershed protection, natural beauty and a variety of outdoor recreation pursuits. He added that the Division of Fisheries and Game stocks Danforth Brook.



Following discussion, upon motion of Mr. Crane, seconded by Mr. 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>Estimated State Reimbursement</u>
Amherst #6	80	\$ 8,500.	\$ 4,250.
Hudson #3	51.8	52,000.	26,000.

Commissioner Yasi asked Mr. Brownell to explain the status of the Land and Water Conservation Funds, Bureau of Outdoor Recreation, allocated to the Department under Chapter 85, Acts of 1968. Mr. Brownell stated that the Department has \$4.5 million to be used for the acquisition and development of outdoor recreational facilities. He stated that we must encumber \$1.8 million of the \$4.5 million by June 15, 1968, so the Department must come up with projects with a total cost of \$3.6 million, since this is a 50:50 cost sharing fund. He added that the Department is working on the following projects - \$1 million for Hopkinton State Park; Department of Public Works - swimming pools for West Springfield and Worcester; Metropolitan District Commission - Houghton's Pond, Waverly Oaks, Georges Island and Sheepfold; Town of Milton - design and development of three tennis courts; Town of Brookline - design and refurbishing of two parks; New Bedford - redesign and development of its zoo; and acquisition projects for the towns of Dennis, Carlisle, Belmont and Stow.

Commissioner Yasi said that following a meeting called by Governor Volpe on April 24 relative to the Report of the National Committee on Civil Disorders, at which he issued an ultimatum on the problems of the cities and assistance which should be made available by the state, he and Director Brownell discussed how the Department could help the City of Boston under the Land and Water Conservation Funds. The Commission said by telephone calls to Washington the Department was given emergency approval for use of these Funds, and he called Mayor White to inform him that the Department could provide him with \$100,000, if the City could match the funds, for a recreational project. The Commissioner added that Boston will have to come up with a project which the Department will have to approve.

Commissioner Yasi asked Director Bruce S. Gullion and Mr. Richard Correia to attend the meeting, and asked Director Gullion to comment on the recent forest fires.

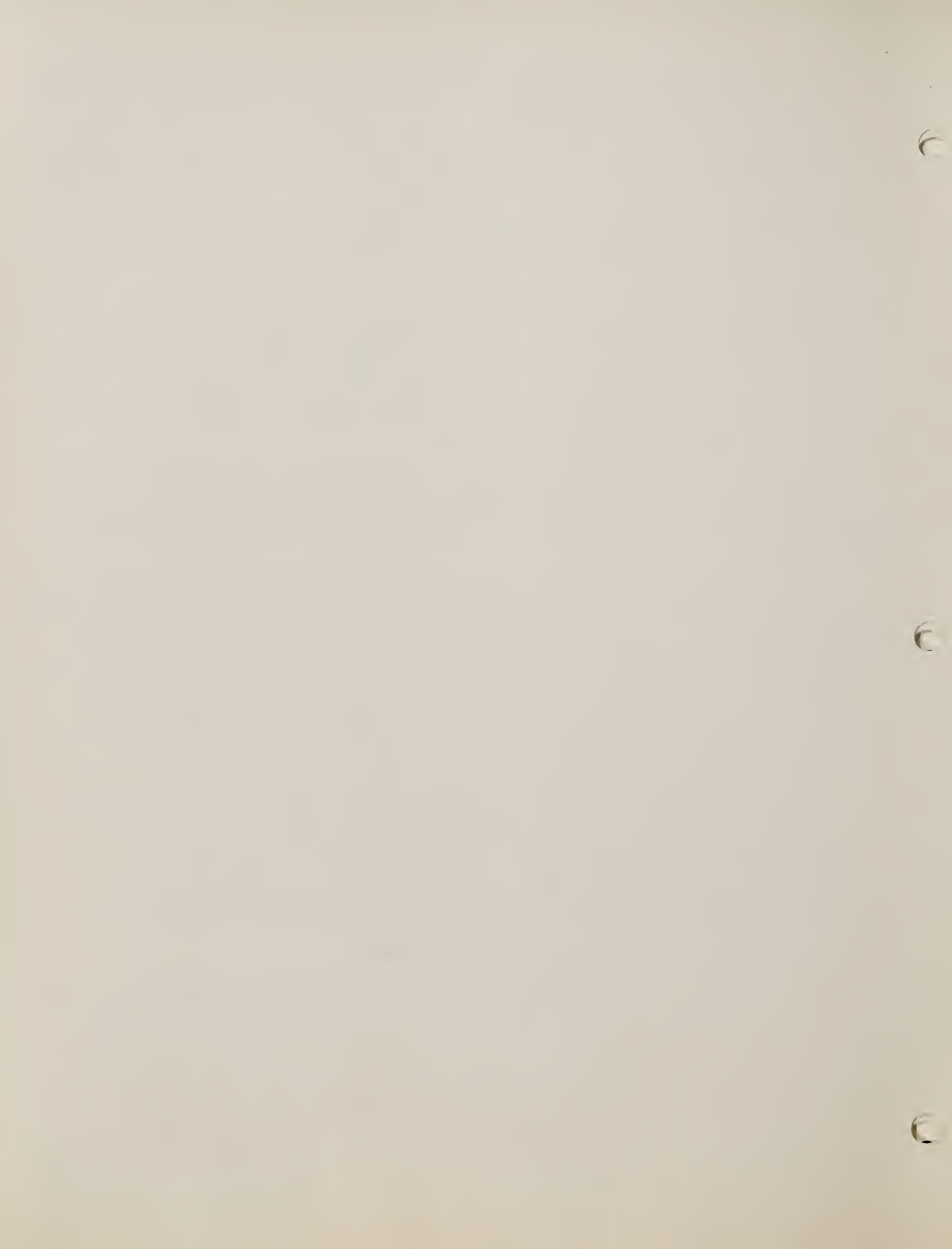
Director Gullion said that although we have had 3 inches of rain there is still a problem with forest fires as there is not enough green growth at the present time. Director Gullion reported that in the forest fire emergency the Department had excellent cooperation from the towns. There were about 2,000 fires this season, he said, about 99% of which were less than one-half an acre and that the 40 railroad fires were all started by diesel engines, the largest one being in West Stockbridge. Chairman Fulham asked Mr. Gullion if the Department could sue the railroads for causing the fires, and he replied that the towns can sue the railroads.

Commissioner Yasi said that the Department intends to meet with officials of the Department of Public Utilities in the near future relative to fires caused by railroad diesel engines.

Chairman Fulham asked about the Department's fire fighting equipment and Mr. Gullion replied that most of the equipment now is very modern. Professor Rhodes asked how the towns get training in fighting forest fires, and Mr. Gullion said that the Department works with the towns on this type of fire and added that some of the towns are now buying equipment similar to the Department's for fighting forest fires.

Mr. Crane asked how much damage the forest fires had done, and Mr. Gullion replied that the immediate effect is not great but the long range effect may be 50 to 100 years. He also said that after a major forest fire it is important to immediately salvage everything possible, and we have put our foresters in to work with landowners on the major fire, Stockbridge, to help with the salvage work.

Director Gullion then presented the proposals of the American Telephone & Telegraph Company for easements for a series of buried cables in the Foxboro and Marlboro State Forests and Hopkinton State Park, totaling 9,643 feet of line to be buried 4 feet in these three areas for which the Company will pay \$1 per linear foot plus 50¢ per linear foot for damages. He said in exchange for these easements, the Company will give the



Department 300 acres of the former William V. Dworski property in Great Barrington which it purchased for approximately \$14,000. He added that the Department retains the right to use the areas for trails, but they will be maintained by the Telephone Company.

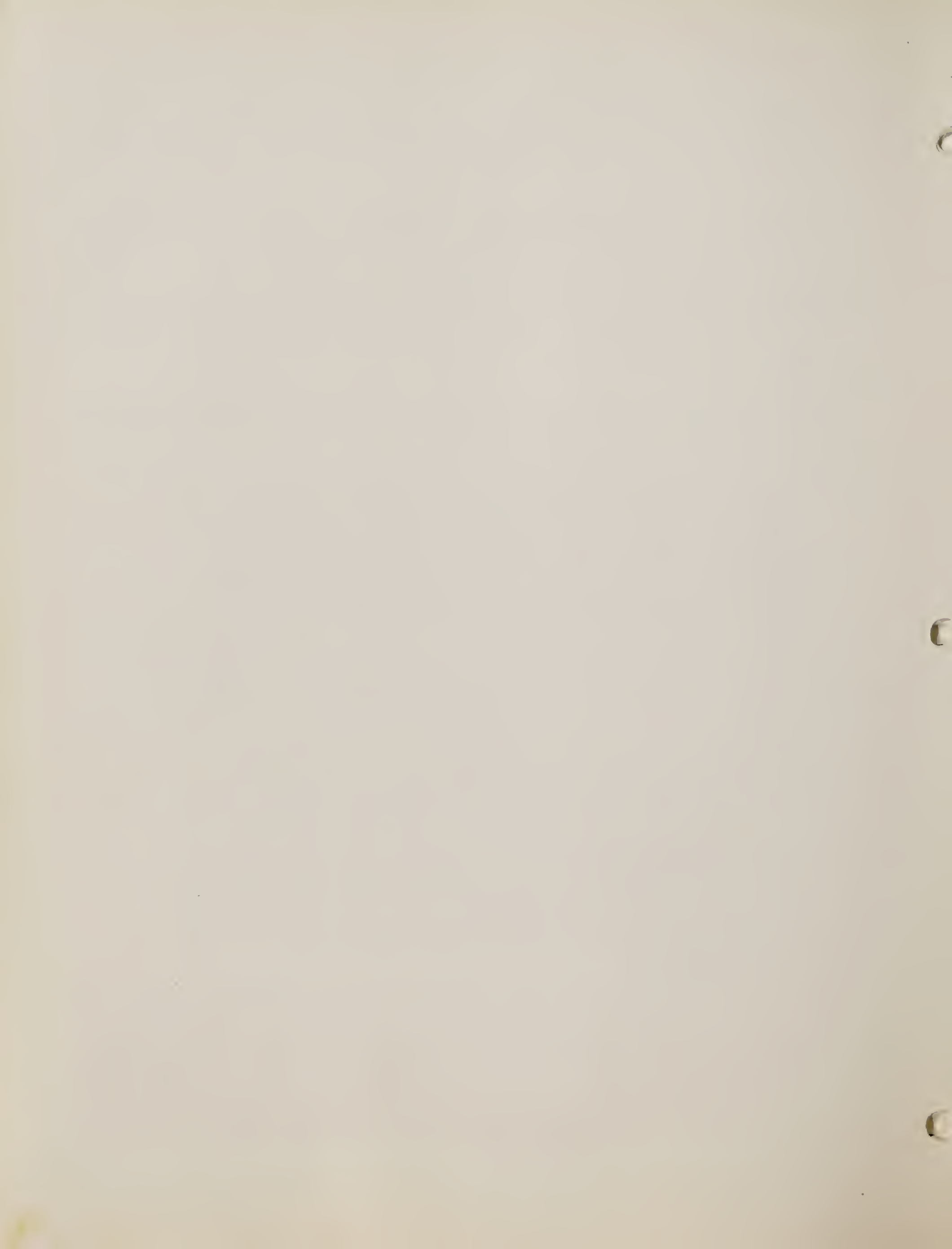
Director Gullion said that the Department will have to procure the approval of the Bureau of Outdoor Recreation for the buried cables in Hopkinton State Park since \$1 million of Land and Water Conservation Funds are being used for projects at this Park. In the Marlboro State Forest, Mr. Gullion said, the cables will be buried in an old woods road.

Following discussion of the American Telephone and Telegraph Company's proposals, upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - that the Department of Natural Resources approve easements to the American Telephone & Telegraph Company for a buried telephone cable across 1783 feet of the Foxboro State Forest, 3220 feet of the Marlboro State Forest and 4,640 feet of the Hopkinton State Park, under the control of the Department, in exchange for the former William V. Dworski property comprising 300 acres in the town of Great Barrington, Massachusetts.

Director Gullion presented the request of the Tennessee Gas Pipeline Company for rights-of-ways for a gas pipeline on the Department's properties in Hopkinton, Ashland and Billerica, and showed the proposal on a map to the Board members. He said the Company already has a line in the Hopkinton area and it now wants a 35 foot easement to the west. Mr. Gullion stated that in crossing Department property in Billerica the Company has been requested to follow the boundary lines, which it has agreed to do. Also, he said the Company will plant forest trees along this 50 foot easement and maintain the area. Following discussion, permission was given by the Board for the rights-of-ways.

The request of the University of Massachusetts that the Department move its state nursery from its present location on University property was presented by Director Gullion. He showed on a map the parcel of land designated as "Parcel 3" which the University would like to have the Department vacate by June 1, 1968, and a parcel



designated on the map as "Parcel 2" which the University would like to have the Department vacate by June 1, 1970. The parcel of land designated as "Parcel 1" on the map, Mr. Gullion said, will be occupied by the Department for a period of five years ending June 1, 1973, and will be renewable for additional periods of time by mutual agreement. Also, he said, the University will maintain adequate perimeter drainage to prevent flooding of land occupied by the Department, and will maintain a suitable access road to the Headquarter's Building located on "Parcel 1".

Director Gullion stated that the production of seedlings at this nursery has been going down each year and is a very inefficient operation and, in his opinion, should be phased out. He also said that this is the only nursery now operated by the Department and the need for reforestation in the northeast has now passed.

Mr. Lund asked if the Department would be compensated in any manner by the University, and Mr. Gullion replied that this matter is being investigated.

Following discussion of the proposed transfer of the Amherst Nursery to the University of Massachusetts, the Board authorized the Commissioner to proceed with the transfer of the land subject to negotiation.

Director Gullion informed the Board that the Eastern Association of Rowing Colleges had again requested the use of the facilities at Quinsigamond State Park for the annual rowing regatta which would be held at the Regatta Point facility on May 11, 1968. Discussion followed on problems arising from the regatta with the Worcester news media, and it was the consensus of the Board that it might prove advantageous to the Department to meet with Worcester newspaper people before the regatta to apprise them of the Department's enforcement plans for the regatta.

Since it was the opinion of the Board that this rowing regatta is a very worthwhile event, upon motion of Mr. Rhodes, seconded by Mr. Crane, it was -

VOICED - 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 11, 1968, for the express purpose of conducting a championship rowing regatta.

Commissioner Yasi asked Mr. Richard Correia to inform the Board of the offer of land in Plymouth for the relocation of a fire tower.

Mr. Correia said that presently the Department maintains a fire tower on the land of a resident in Manomet, but since the resident has requested that the Department erect a glass elevator on the outside of the tower, for viewing of the area by visitors, and a comfort station, the Department decided to look for other locations for the fire tower. Mr. Correia then stated that Mr. John G. Talcott, Jr., of Plymouth, has offered to give the Department 2 acres of land and easements on the southerly side of Manomet Hill, Plymouth. Mr. Taylor, he said, will also give us a right-of-way on the road in order to get the tower constructed, and after his negotiations with the Boston Edison Company have been settled for a right-of-way we can run a power line to the tower. Mr. Correia said the title of the property is being searched at the present time and it appears to be a good title. Mr. Correia added that the Department will get better coverage from this new location of the fire tower.

Following discussion of the acceptance of this gift of land, upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -

VOTED - to accept the offer of John G. Talcott, Jr. of Plymouth to convey to the Commonwealth of Massachusetts, by gift, a 2 acre parcel of land and easements situated on the southerly summit of Manomet Hill in Plymouth.

Mr. Correia said that in 1964 the Department made land takings at Plum Island and one of the persons from whom we took 2 lots was awarded \$1,000 for each lot. He said the owner, Werner C. Katz, is now willing to accept an increase of \$300 per lot and it is felt that this extra sum is in order for settlement of his claims, although the Attorney General will have to approve the payments. Mr. Correia said that in order to award this new sum it will be necessary to amend the vote of the Board made on December 19, 1964 and insert the sum of \$1300 as an award for each lot of land.

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

VOTED - to amend the vote of the Board of Natural Resources at a meeting duly held on December 19, 1964, by striking the award of one thousand (\$1000) dollars to Werner C. Katz for damages to Lot 317, and in place thereof inserting the sum of thirteen hundred (\$1300) dollars; and by striking the award of one thousand (\$1000) dollars to Werner C. Katz for damages to Lot 386 and in place thereof inserting the sum of thirteen hundred (\$1300) dollars.

The Commissioner said that the matter of the Vermont Yankee Nuclear Power Corporation's proposed nuclear power plant at Vernon, Vermont, has come up again. He said the Corporation was given approval for this plant, and the Vermont Water Board is now issuing a permit that allows temperature variations of water beyond what was agreed upon. Commissioner Yasi said the Department is allowing a 4° variance, and the Vermont Water Board is allowing, during certain seasons, a 9° variance, which is a violation of the agreement with the New England Interstate Water Pollution Control Commission.

Commissioner Yasi asked Deputy Commissioner Albert H. Zabriskie to attend the meeting for review of legislation affecting the Department.

The Commissioner said that the inland wetlands bill is now in Senate Ways and Means. The home rule veto feature, he said, will be discussed further. Also, the Commissioner said he had met with officials of the Massachusetts Farm Bureau Federation who now agree to the bill, and has received a letter from one of the officials favoring the bill as well as receiving a favorable letter from the Association of Conservation Districts.

In commenting on the mineral resources bill, the Commissioner said he had met with members of the Governor's staff and representatives of the Department of Public Works relative to the state geologist being at the University of Massachusetts, and the Department of Public Works was adamant in its position that the geologist be in the Department of Public Works. It was agreed, he said, that the state geologist should have no authority in administering the rules and regulations of the Division of Mineral Resources, and since this new Division will be within the Department of Natural Resources the Board will give approval to all permits and leases.

Mr. Zabriskie in reporting on the bill which would transfer beaches and pools to the Department, stated that the legislation has received a favorable report

from the Committee and the effective date of transfer has been changed to December 29, 1968. The recreational bond issue, he said, has had a hearing and a favorable report from the Committee, and is now in House Ways and Means. He noted that there are three major recreational bond issues pending - the Governor's, the Senate President's, and Representative Craven's - and it has been suggested that the Governor's and Representative Craven's bills be sent to the Senate.

Commissioner Yasi informed the Board of his meeting with the Corps of Engineers relative to dumping at sea. He said that about 12 miles off Marblehead there is an exotic dumping area where packaged refuse is brought by boat, but not identified as to content, although there is some material which is earmarked to be exploded on top of the water. This dumping at sea, the Commissioner said, is being conducted by a man operating under a temporary permit from the Corps of Engineers. He stated that the Department is observing this operation and will have another meeting with the Corps of Engineers on this matter. He said he was also informed that there is a very good dumping area about 150 miles off Long Island, New York, where refuse can be dumped from airplanes.

Commissioner Yasi stated that the oil pollution bill filed by the Attorney General, if enacted, would allow the Department of the Attorney General to control oil pollution, but the Department is attempting to have this bill amended to put oil pollution control completely in the Division of Water Pollution Control.

Mr. Crane asked what had been done about dam inspections, and the Commissioner replied that the Governor had filed a special message providing for an investigation and study by a special commission relative to the establishment of criteria for the construction, maintenance and periodic inspection of dams in the Commonwealth. He said he felt that mill dam sites and inspections should be included in this study.

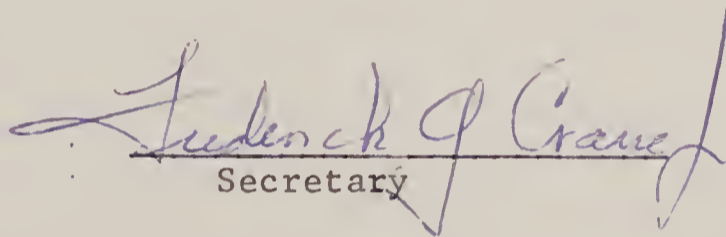
The Commissioner informed the Board of the Governor's Second Conference on Massachusetts' Stake in the Ocean to be held May 10, and stated that a new look must be taken at offshore jurisdiction as the United States does not normally own

land outside the boundaries of a state. He said that the Attorney General is again looking into the 3 mile offshore limitation.

In commenting on offshore exploration for oil, the Commissioner said that about a dozen requests have been received for permission to explore for oil off the coast.

The date for the next meeting was set for May 29, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston, and a date for the June meeting was set for June 20, 1968 for a possible field trip.

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


Secretary

A meeting of the Board of Natural Resources was held May 29, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane and Lund.

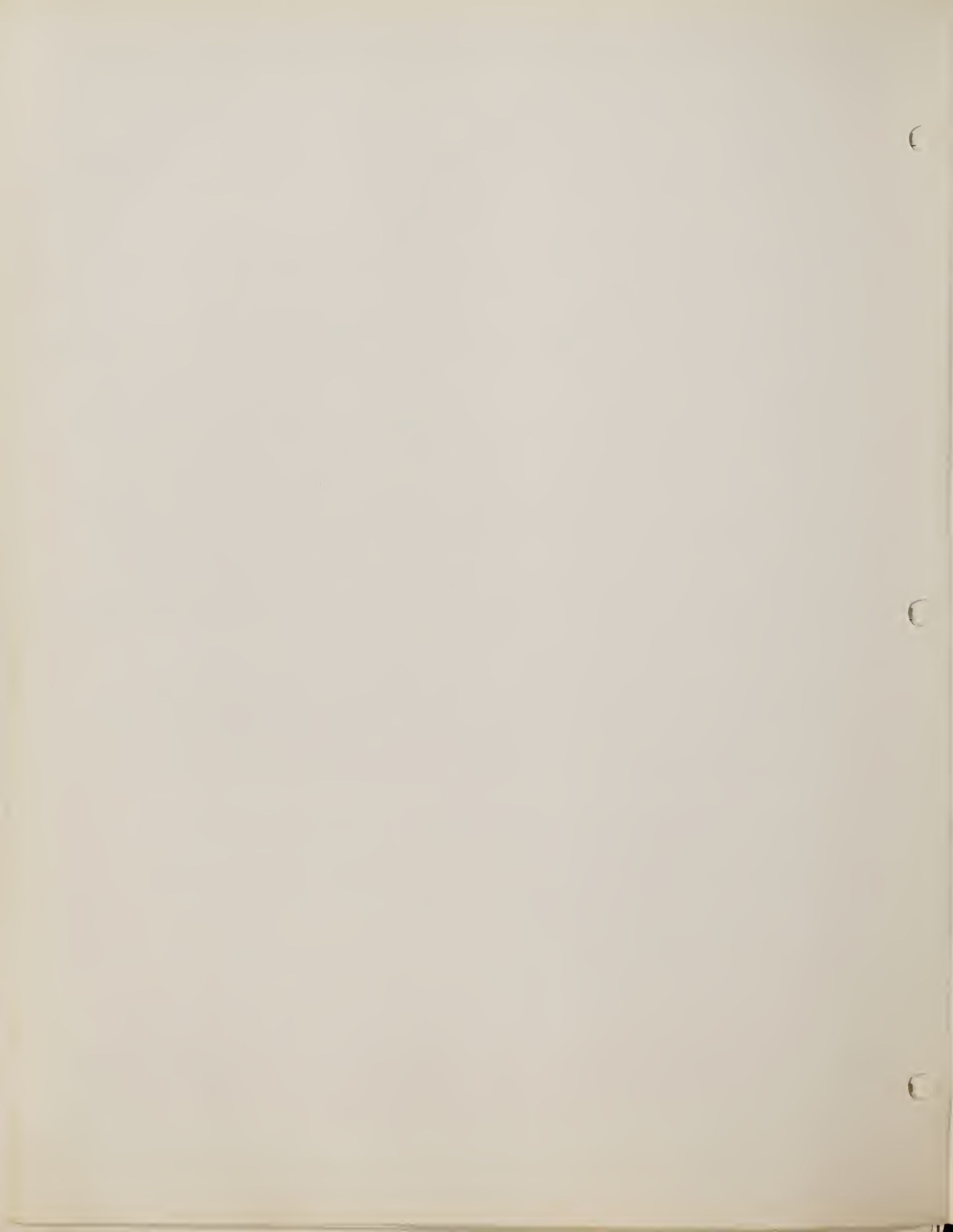
The minutes of the April 26, 1968 meeting were approved without correction.

Commissioner Yasi informed the Board of his meeting with officials from the Boston Edison Company and the New England Power Company relative to the proposed Pilgrim Nuclear Power Station to be erected by the Boston Edison Company on the seashore of the town of Plymouth on a 517 acre site. He said the Company intends to erect a 300 foot stack at the location which will be objectionable, and which the Company presently insists is necessary to its operation. The Commissioner also said that for nine months the Department has been requesting that the Boston Edison Company furnish a recreational plan for the area in order that the Department can make a decision and recommendations at the Atomic Energy Commission hearing which is to be held June 18, 1968, and to date no specific plans have been received although the Company has agreed it will fulfill the conditions set forth by the Department. The Boston Edison Company, the Commissioner said, will need two permits from the Department for this proposed installation, one from the Division of Water Pollution Control and one from the Office of Resources Review authorized by the statutes covering the alteration of coastal wetlands.

Considerable discussion followed on the proposed nuclear power station, and it was the consensus of the Board that no permission should be given the Boston Edison Company to go across Myles Standish State Forest until its recreational plans are submitted in writing.

Commissioner Yasi stated that following the Governor's two Conferences on Massachusetts' Stake in the Ocean, the Governor has created, by Executive Order, a Massachusetts Commission on Ocean Management which will consist of fifteen unpaid members appointed by him. The Commissioner added that the Governor has not made this Commission advisory to himself but to the Department of Natural Resources.

In reporting on the public hearing held in North Adams on May 8 to discuss the Department's plans for Mount Greylock, the Commissioner said it was a very good hearing and that the Department took the opportunity at the meeting to suggest that a Citizen's



Advisory Committee be formed to work with the Department on the future plans. He added that fifteen people have already asked to serve on this Committee.

Commissioner Yasi informed the Board that another draft lease has been sent to Mr. Joseph Deliso relative to his proposed skiing development at Saddle Ball, Mount Greylock, but no reply has been received as yet.

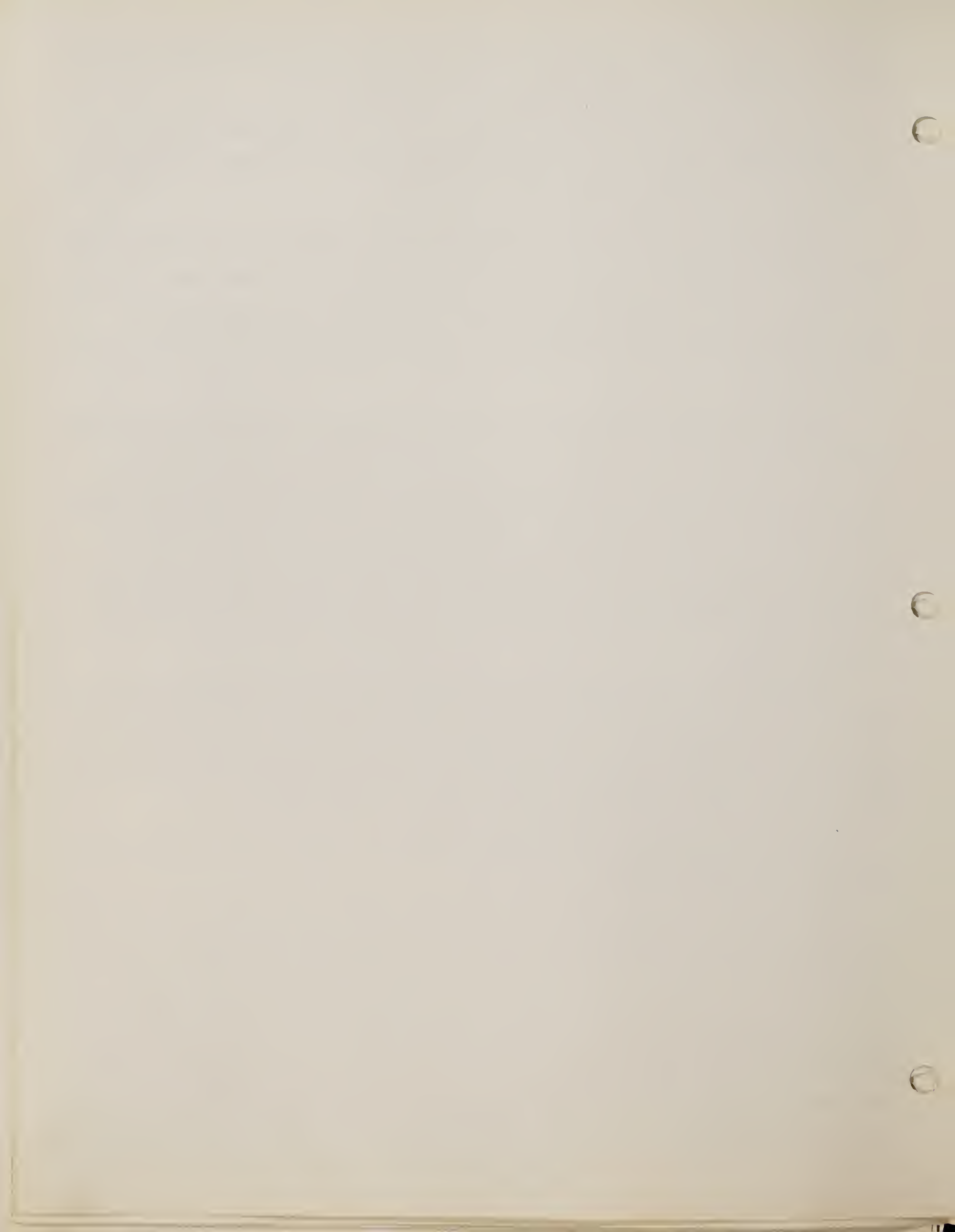
The Commissioner stated that the Department still has funds in an account which were allocated for a development project at Leominster State Forest, Paradise Pond, and since this project cannot be undertaken at this time he said he had asked permission to release these funds in order that they may be used for improvements and development at Mount Wachusett.

In reporting on the enforcement conference in the matter of pollution of the waters of Boston Harbor and the enforcement conference on the Blackstone River relating to interstate water pollution control, held in Providence, Rhode Island, which were called by the Secretary of the Interior under the Federal Water Pollution Control Act, the Commissioner stated that these are not workshops but legal conferences. He said these conferences are another step nearer to federal agencies getting total jurisdiction of pollution abatement.

The Commissioner said the Governor has appointed him to be the Chairman of the Boston Harbor Pollution Commission, and that he has asked Mr. Frank Gregg, Chairman of the New England River Basins Commission, and Lester Klashman, Regional Director of the Federal Water Pollution Control Commission, to work with him on this Commission.

Commissioner Yasi asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

In presenting the Belmont #1 project, 70.2 acres costing \$555,800, Mr. Brownell said that the town of Belmont, through the Department, has applied to the Bureau of Outdoor Recreation for 50% reimbursement from the Land and Water Conservation Fund program. He said this application has been approved in Philadelphia and is on its way to Washington. He added that there is a very good possibility that the town will receive 50% reimbursement which will cut down the Department's reimbursement to 25% and the town will receive a 75% reimbursement. The Commissioner said that although Belmont's



application will not set a precedent for every city and town to receive 75% reimbursement, he would like to open the door to this type of financial reimbursement. Mr. Brownell stated that the purpose of this acquisition of the McLean Farm is to provide a natural and unspoiled countryside type area providing multiple use but natural outdoor recreation areas in a highly urbanized locale. The preliminary plans, he said, are to leave the area in its natural state while providing natural play areas, construction of a shallow skating pond, camp sites, etc., with the accent to leave the abandoned farm land in its natural state. He added that this acquisition is also a part of the Metropolitan Area Planning Council's open space recreation plan for the area.

The Bourne #1 project, 16 acres costing \$35,200, Mr. Brownell said, was appraised for \$40,000 and \$50,000, and is to acquire a portion of Bassets Island to be kept in its natural state for bathing, hiking, nature study, fishing, hunting and the like as defined in the Master Plan for Bourne PP94-109.

Director Brownell said that the Duxbury #3 project, 1 acre costing \$4,500, is to acquire the flowage rights to Island Creek Mill Pond and one acre of land including the flume and fish ladder in order to improve the water impoundment structure, raise the pond level and improve and protect the existing herring run.

In presenting the Lincoln #11 project, 11.9 acres costing \$27,000, Mr. Brownell said two appraisals were made, one for \$14,500 and the other for \$25,000. He added that the \$14,500 appraisal, with a zoning variance, would be \$30,000. Mr. Brownell also stated that Lincoln has applied for and received favorable approval from the Department of Housing and Urban Development for federal reimbursement since this area will only have passive use rather than recreational use. Mr. Brownell said that this acquisition is to preserve open space and, particularly, the wetland and the small pond and brook contained in the parcel, and is a substitution for the Winchell Field area which was identified in Land Use in Lincoln.

The Chelmsford #4 project, 35+ acres costing \$40,000, Mr. Brownell said, is to acquire abandoned nursery land for passive recreation and conservation purposes. He said there are trees on this property which are found nowhere else in Massachusetts

and also many exotic species. As of interest, Mr. Brownell said that the owner of the property will turn back the money he receives to the town to be put in a trust fund for the operation and maintenance of this area.

Director Brownell said that the Medfield #1 project, 3 acres costing \$3,000, is to acquire land adjacent to the town and swimming pool for the establishment of a picnic area. He added that the land is well stocked with large white pine on a hillside which faces the swimming area.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Crane, 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>Estimated State Reimbursement</u>
Belmont #1	70.2	\$555,800	\$277,900
Bourne #1	16	35,200	17,600
Duxbury #3	1	4,500	2,250
Lincoln #11	11.9	27,000	6,750
Chelmsford #4	35±	40,000	20,000
Medfield #1	3	3,000	1,500

Commissioner Yasi asked Director Bruce S. Gullion, John King and Richard Correia to attend the meeting.

The Commissioner said that the Director of Holy Cross Camp, Father Matthew J. O'Connor, and the counsel for the Roman Catholic Bishop of Springfield, James F. Eagan, had asked to attend the Board meeting to present the case of the Bishop of Springfield for a permanent easement over the Department's land at the D.A.R. State Forest from their camp to the waters of Upper Goshen Reservoir. The Commissioner explained to the Board that Holy Cross Camp does not own access to the water, but the Department has permitted them access to the water.

Chairman Fulham invited Father O'Connor and Mr. Eagan to attend the meeting.

Commissioner Yasi asked Father O'Connor to give a brief history of Holy Cross Camp.

Father O'Connor briefly outlined the background of the Camp and its activities and stated that it now accommodates 500 boys during the summer for two week periods. He also mentioned the efforts to exchange land with the D.A.R. land which were not approved by the Trust.

Mr. Correia showed on a map the holdings of the Holy Cross Camp which abut the waters of Upper Goshen Reservoir.

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Mr. Eagan then gave the Board members a copy of an easement grant he had prepared for a permanent easement over the Department's land for travel to and egress from the waters of Upper Goshen Reservoir to the land of the Roman Catholic Bishop of Springfield to be used for all purposes connected with the Holy Cross Camp that may be necessary to go to and from the water, to maintain a dock, and bathing and boating facilities. Mr. Eagan said that with the considerable investment that the Diocese of Springfield has in Holy Cross Camp and its plans for further expenditures at the Camp, the Bishop does not feel that a permit type of operation is satisfactory and has urged him to seek a permanent easement over the land of the Department. He added that the Bishop will not make any further expansion at the Camp unless a permanent easement is granted.

The Commissioner assured Mr. Eagan that the Department would not revoke the permit to have the Camp use this land to get to the water.

Considerable discussion followed on the granting of a permanent easement to the Camp versus a permit type of arrangement which the Camp now operates under. Chairman Fulham informed Mr. Eagan of the many requests that are received from utility companies and organizations for permanent easements on state property which are not granted. Discussion also followed on the possibility of an open-end license without any time limit. Chairman Fulham said that he felt that a series of long term permits would cover the Camp's operations. The Commissioner stated that an easement would require approval of the Commissioner, Board of Natural Resources and the Governor, and that a lease could not be given to the Camp as the Department cannot lease its land.

Following further discussion, Chairman Fulham informed Mr. Eagan that it was the consensus of the Board that only a permit could be granted to the Holy Cross Camp to cross Department land to get to the water.

Mr. Eagan said he would report this decision to the Bishop and would contact the Department if it was acceptable to the Bishop.

The Commissioner informed Mr. Eagan that the Department would keep the matter of a permit in abeyance pending the Bishop's decision.

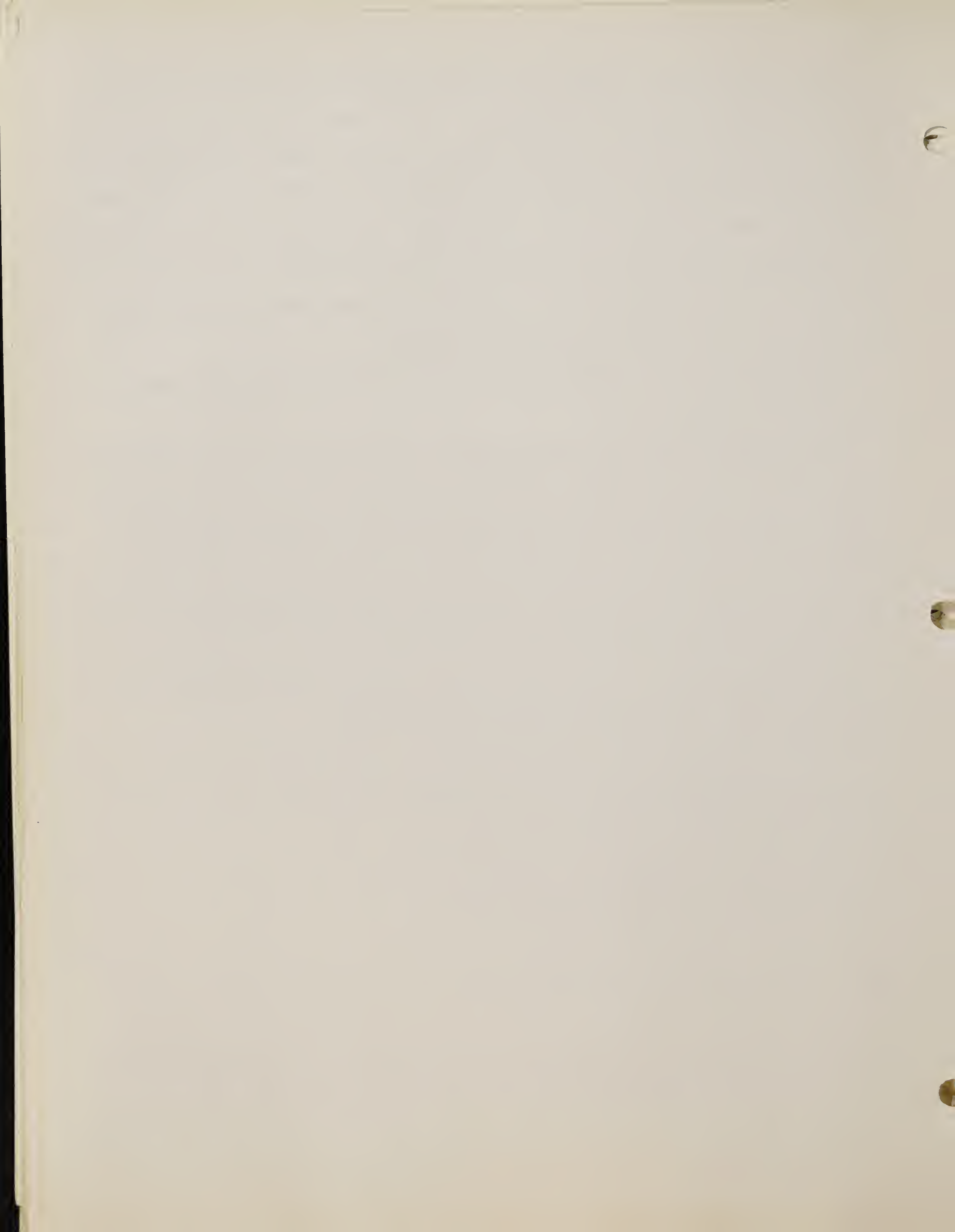
Director Gullion then brought to the Board's attention the offer of Mr. DiPietro to sell his property located in Ashby consisting of 39 acres, 36 camp sites and comfort station. Mr. Gullion said he would like to have an appraisal made of this property as he feels the asking price is too high. The Commissioner said that the appraisal figure would be the basis for negotiating for the property. Mr. Gullion then showed the location of the property on a map and said it would help to make a buffer to the Damon Pond area at Willard Brook State Forest. He also said that the Department would be able to use the camp sites on Mr. DiPietro's property, if acquired.

Following discussion, the Board gave its approval to have an appraisal made of Mr. DiPietro's property.

Director Gullion said that he had received a request from the Berkshire County Forest Waddens' Association to have the new Lenox Fire Tower named in honor of Chief Oscar R. Hutchinson, Chief of the Town of Lenox Fire Department for the past 60 years and the oldest fire chief in America. Mr. Gullion said that although there is no precedent for such action, he felt it should be done. Commissioner Yasi recommended favorable action.

Chairman Fulham said that rather than naming the fire tower after Chief Hutchinson a suitable plaque commemorating his services could be placed on the fire tower, and the other Board members were in agreement with this arrangement.

Mr. John King, Chief of the Bureau of Recreation, said he had been approached by The Education Cooperative, an ESA Title III Supplementary Education Center, to assist them in training mentally retarded children at an area at Cochituate State Park. He said this program is to maximize the opportunities for educable retarded children in order to make them self-supporting and contributing members of society. Mr. King said it is planned to have 5 boys, 18 years of age or older, work 12 weeks at Cochituate State Park under the supervision of the Supervisor of the Park. He added that the boys would be classed as conservation helpers and would be trained to do labor tasks at the Park. Compensation to the boys will come from the federal government, Mr. King said, and the Department will have no liability responsibilities. He also said that, under this TEC



project, if a mentally retarded person works for a state agency for three years he becomes permanent personnel.

Following discussion, it was the consensus of the Board that this was a most worthwhile project, and authorized the Commissioner to proceed with this project as outlined and requested by The Education Cooperative.

Mr. King then stated that the Department of Mental Health had approached him relative to its program to help persons being released from its mental institution at Rutland, who are being readied to return to society, by having them work at the Rutland State Forest. He said these would be older people and would be under the supervision of the staff of the Department of Mental Health. The Commissioner said he thought this also would be a very worthwhile program.

Following discussion, the Board authorized the Commissioner to cooperate with the Department of Mental Health on this project.

Director Gullion said that the Department's operation of the ski area at Mount Wachusett is now closed, and although over and beyond the maintenance and operation costs it was profitable, the Department does not feel it is equipped to operate a ski area and it should be on a concession basis. He added that it is proposed to make this publicly known. Mr. Gullion said the Department has been approached by someone who is interested in running the ski area and who is knowledgeable in this field of activity. Commissioner Yasi said the Department has no authority to lease this land, so the operation would have to be on a permit basis.

Mr. Correia then brought to the Board's attention the award made to John W. Lewkowicz, Taunton, in the amount of \$500 in connection with the taking of 3 acres of his land in Taunton in 1964 for the Massasoit State Park. He said following negotiations by the Attorney General's office with Mr. Lewkowicz's attorney, without bringing the case to court, a settlement was reached for an award of \$1,350. for damages. Mr. Correia asked the Board for approval of this payment to Mr. Lewkowicz, and to authorize and or ratify the acts of the Attorney General in preparing, executing and filing agreements for Judgment in the Superior Court for John W. Lewkowicz et al vs the Commonwealth of Massachusetts.

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

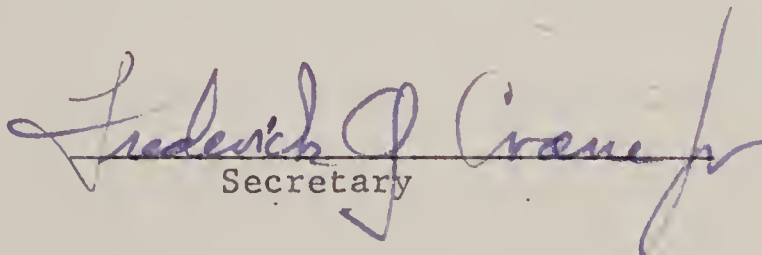
VOTED - to approve the payment of thirteen hundred fifty (\$1350.00) dollars to John W. Lewkowicz of Taunton, Massachusetts in full settlement of any and all claims in any manner arising out of a land taking dated March 30, 1964, being parcels 21 and 22 on a "Plan of Land in Taunton to be taken by the Commonwealth of Massachusetts, Department of Natural Resources, Scale 1" = 200'" recorded with the Bristol County Registry of Deeds Book 1441 Page 20, on April 28, 1964.

VOTED - to authorize and or ratify the acts of the Attorney General in preparing, executing and filing Agreements for Judgment in the Superior Court for Bristol County Case #20048, John W. Lewkowicz et al vs the Commonwealth of Massachusetts.

The Commissioner then reported briefly on legislation affecting the Department stating that Senator Burke will have a meeting on the inland wetlands bill next week and that the President of the Senate and Senator Kevin Harrington are favoring this legislation; that one of the mineral resources bills is in the Senate and the other is in the House, and it has been agreed that the geologist will be in the Department of Public Works; that the transfer of beaches to the Department will move next week; that the student forestry program has been revitalized, that the flood control bills, six, have all been heard and five of the six have had favorable reports; and that the SuAsCo legislation is still uncertain.

The date for the next meeting was set for June 20, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business, the meeting adjourned at 1:00 p.m.


Secretary

A meeting of the Board of Natural Resources was held June 20, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Rhodes.

In the absence of the Secretary, Mr. Arnold D. Rhodes was elected Secretary pro tem.

Commissioner Yasi reported on the inland wetlands bill stating that he expected it to be signed into law within a week. He paid particular tribute to Mr. Lund, a member of the Board of Natural Resources, for the important role he played in taking a public stand in relation to answering certain critics of the proposed law. A copy of the inland wetlands bill, as it now stands, was given to the Board members by the Commissioner.

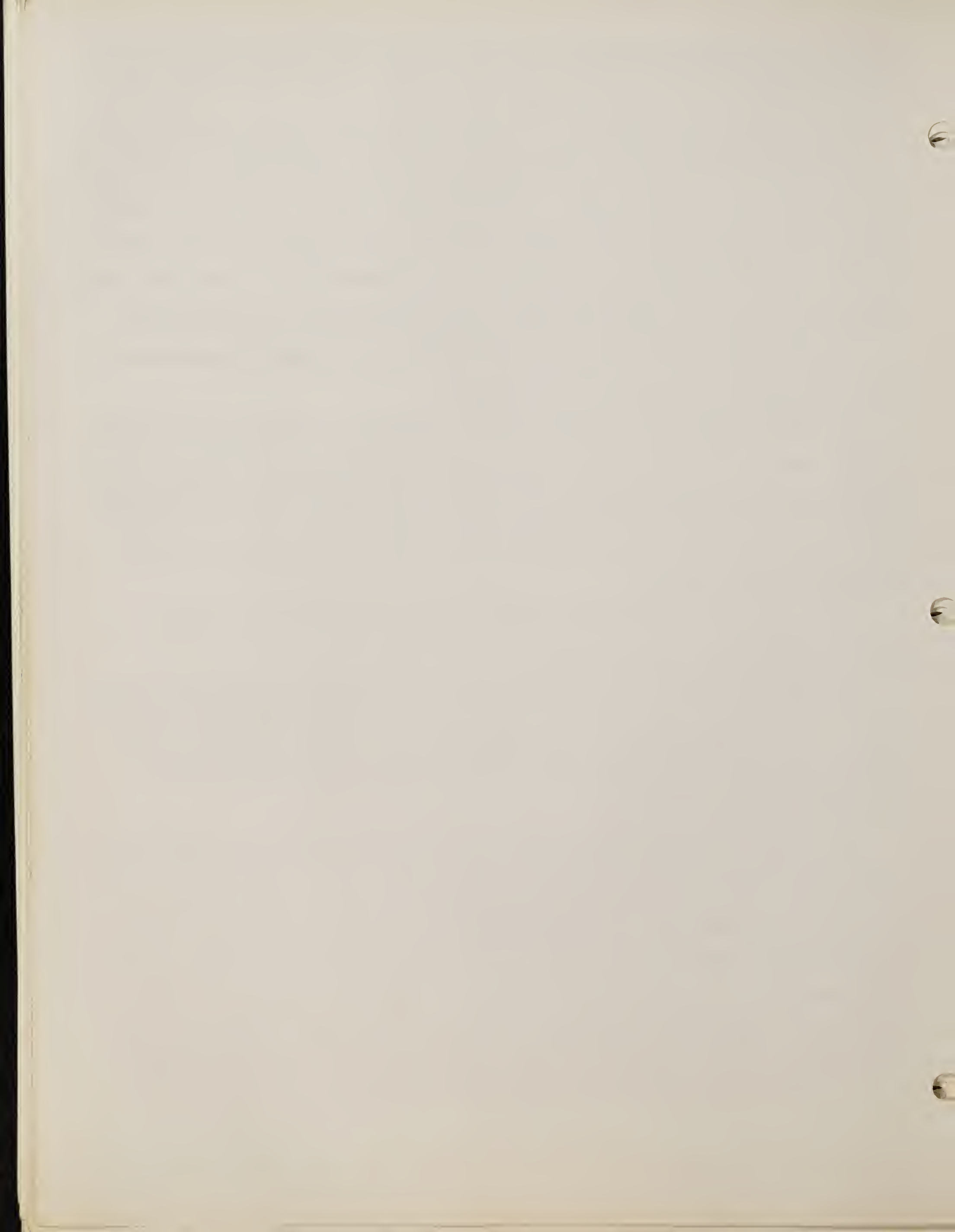
The Commissioner informed the Board that the Governor has made the appointments to the Massachusetts Commission on Ocean Management.

The reorganization of the Division of Marine Fisheries as designed by the Central Services Division, Administration and Finance, was briefly described by the Commissioner who stated that three new positions may be set up in the Division under the reorganization. He said that this proposed reorganization will be brought before the Board for approval at the next meeting.

Commissioner Yasi asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

Mr. Brownell presented the Barnstable #15 project, 30 acres costing \$8,250, stating that the area is being acquired for open space, forestry and wildlife management, and outdoor recreation. He noted that this is the fifteenth such acquisition within Barnstable's Conservation Area.

Following Mr. Brownell's presentation of the Carlisle #1 project, Mr. Lund said he would abstain from discussion and voting on this project since his firm was one of the appraisers of the property. Mr. Brownell said that the Carlisle #1 project, 84 acres costing \$168,540, has received approval from the Bureau of Outdoor Recreation for 50% reimbursement from the Land and Water Conservation Fund program, which reduces the Department's reimbursement to 25%, with the town receiving a 75% reimbursement. He said the purpose of this acquisition is to acquire predominantly abandoned farmland



and wood lots for a variety of passive outdoor recreation purposes and the area will be kept in its natural state.

The following self-help conservation project was approved by Commissioner Robert.L. Yasi.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Estimated State Reimbursement</u>
Carlisle #1	84	\$168,540.	\$42,125.

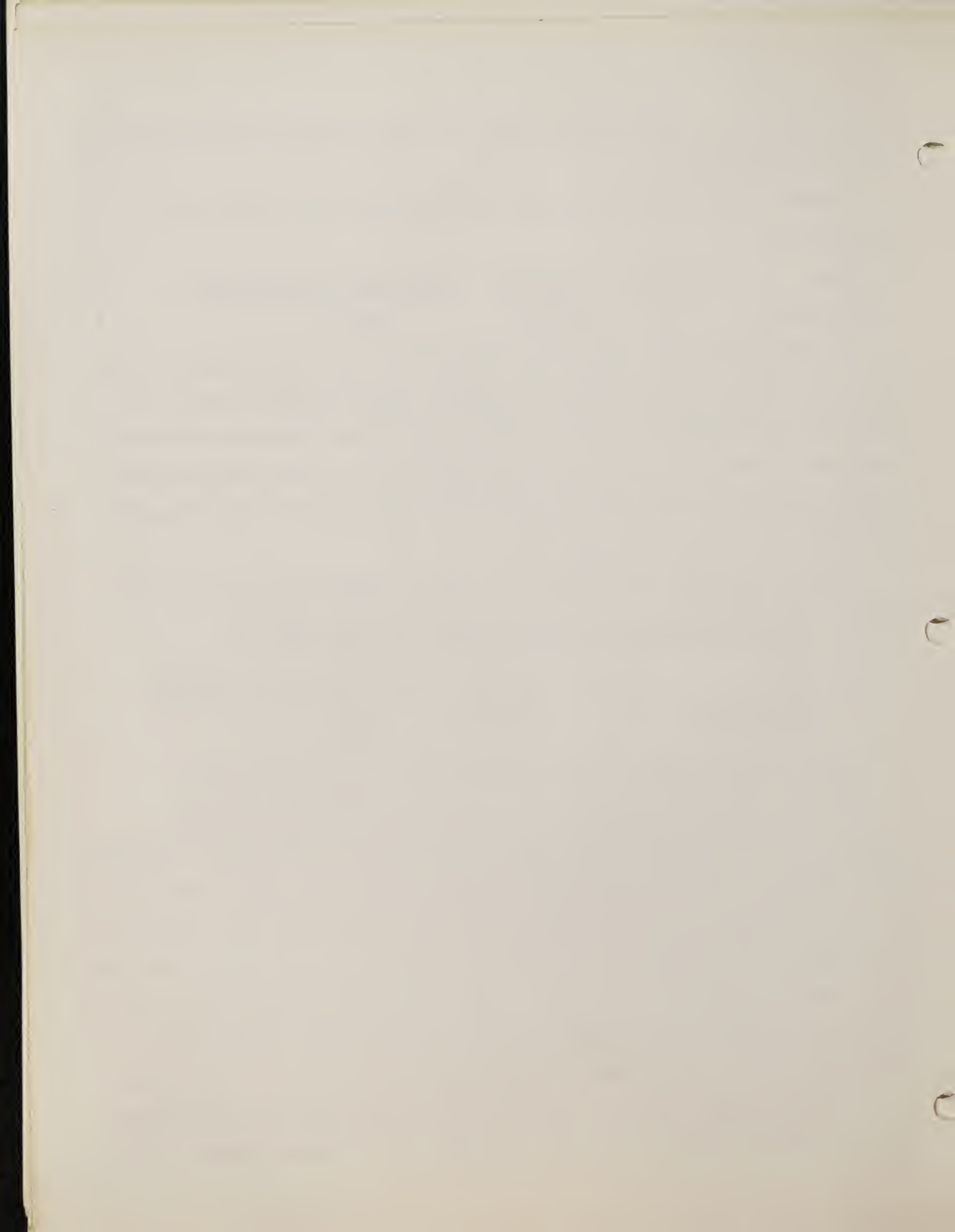
The Orleans #1 project, 1.38 acres costing \$17,500, Mr. Brownell said is being acquired to provide additional open space and beach frontage adjacent to the 2 acre town beach and boat launching area. He added that the Orleans Master Plan recommends acquisition of additional frontage on Pilgrim Lake for beach and picnicking purposes and this acquisition is the first of several which are designed to bring under public ownership 8 acres of land on Pilgrim Lake.

Following discussion, upon motion of Mr. Rhodes, 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>Estimated State Reimbursement</u>
Barnstable #15	30	\$ 8,250.	\$4,125.
Orleans #1	1.38	17,500.	8,250.

Commissioner Yasi asked Director Bruce S. Gullion to attend the meeting.

Director Gullion said the Department is putting out contracts for its first treatment of ponds for algae and this project will cover only ponds owned and controlled by the Department. He said that \$23,000 was appropriated for algae control this year and it was planned to treat 7 ponds, but it was found that the funds were insufficient to do 7 ponds so that Watson Pond, Taunton, was excluded and treatment of the following 6 ponds will be undertaken - Stearns Pond, North Andover; Lake Dennison, Winchendon; Long Pond, Rutland; Dean Pond, Monson; Ruggles Pond, Wendell; and Mausert's Pond, Clarksburg. Director Gullion said that two different chemicals will be used on the algae - Sodium arsenite and Kuron - both of which have been approved by the Department of Public Health and Pesticide Board and supposedly have no effect on humans. He also



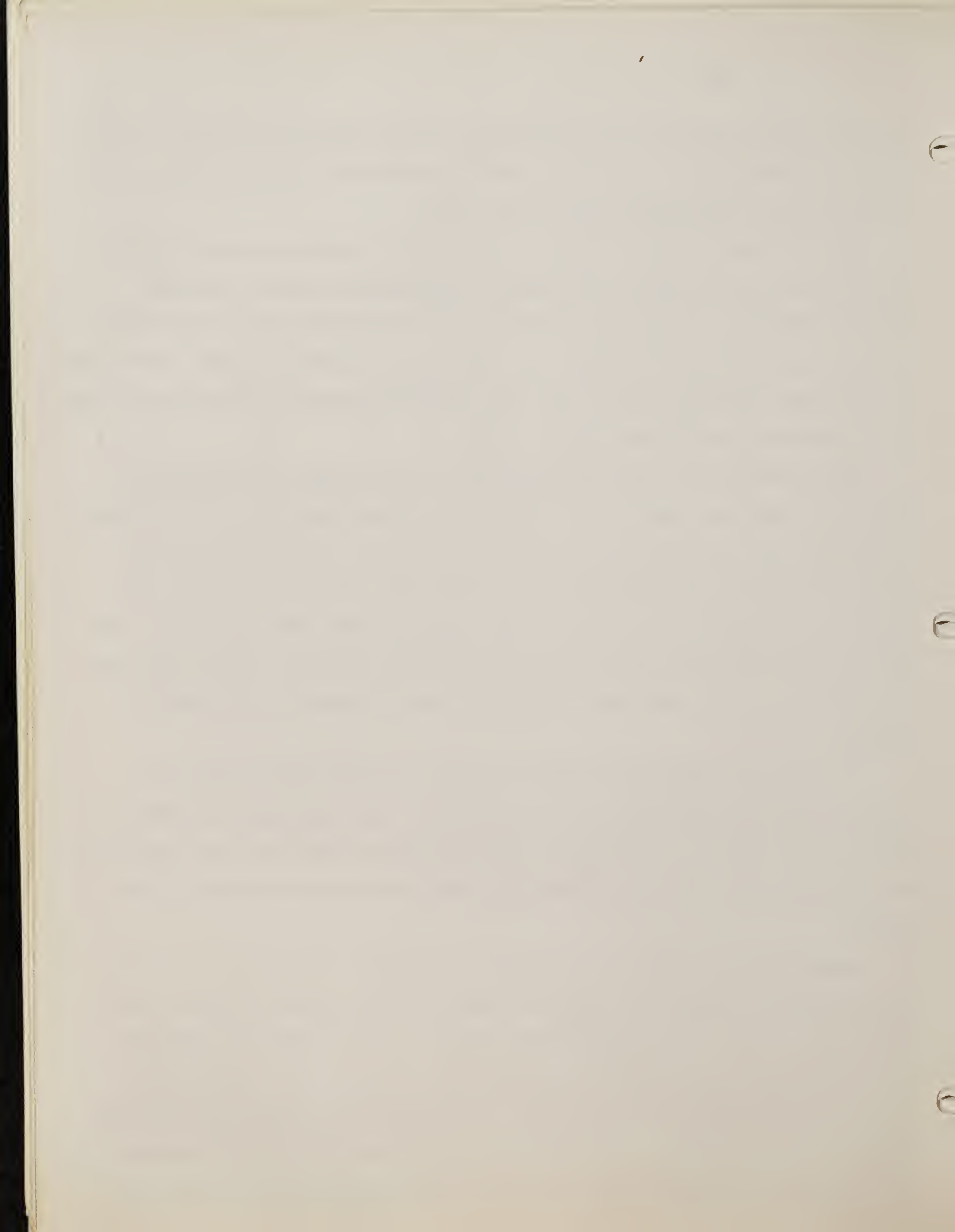
said the Division of Fisheries and Game will monitor this operation to note the effects of the chemicals on fish. Mr. Gullion added that distribution of the chemicals will be accomplished by a bag operation drawn behind a boat.

Chairman Fulham raised the question of this being a continuous project since the basic reason for this proliferation of weeds is from nutrients getting into ponds. Discussion followed as to the causes of weed growth, and Director Gullion stated that weed growth could be controlled only if we could control the whole watershed. Commissioner Yasi said this problem is wrapped up in water resources management and that the University of Massachusetts is conducting research on this.

Director Gullion then presented the proposal of the Algonquin Gas Transmission Company for a permanent easement for widening its existing right-of-way through Freetown State Forest for an extension of its feed line to Fall River and New Bedford due to extra demands on the line which could not be anticipated. He said the Company is now requesting 35 feet which would make the total easement 65 feet wide and 2,308 feet long. Director Gullion said that he informed the Company that it should not expect any further extension of its line in the future, but that he would recommend that this request be allowed.

The consensus of the Board was that the Department should ask the Company for \$5,000 or the equal amount in land for this easement. Following further discussion, the Board gave its approval to the Algonquin Gas Transmission Company for a permanent easement for the widening, by 35 feet, of its existing right-of-way through the Freetown State Forest.

Commissioner Yasi informed the Board that he had made a statement at the Atomic Energy Commission hearing on the matter of the Boston Edison Company's proposed Pilgrim Nuclear Power Station in Plymouth in which he expressed strong objections concerning the issuance of a nuclear permit to the Boston Edison Company prior to submission to other government levels and jurisdictions. He added that the Hearings Officer was very favorable to his statements. Chairman Fulham asked the Commissioner if he expressed his objections to the chimney which the Boston Edison Company proposes to erect, and



the Commissioner replied that this was to be done by the Department of Public Health, but they were not present at the meeting.

Director Gullion said that the Algonquin Gas Transmission Company has requested a temporary easement across the Myles Standish State Forest 25 feet wide and 2046 feet long for construction purposes, and showed on a map the area requested. He said following completion of the work the Company would restore the area. Following discussion, the Board gave its approval to this temporary easement.

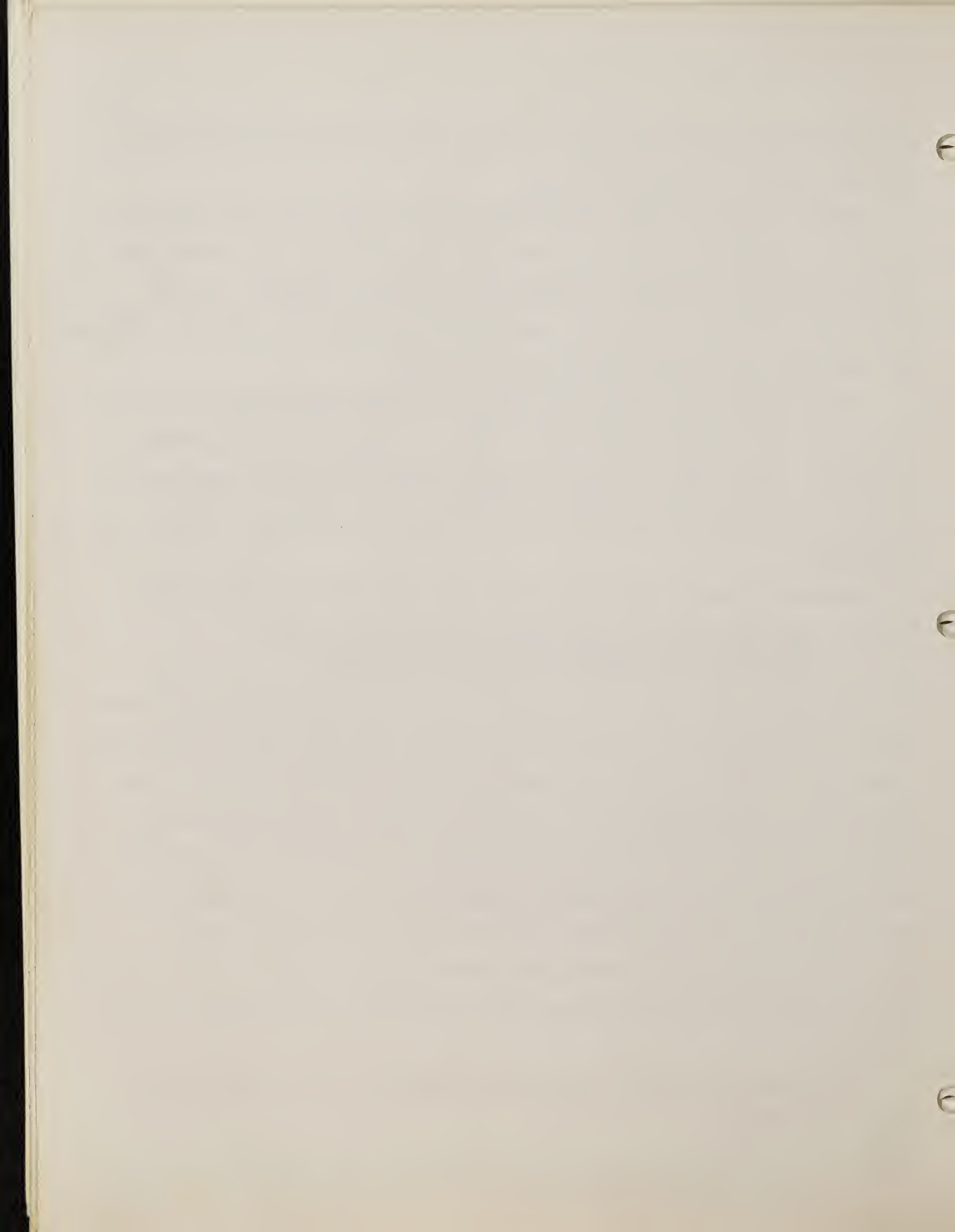
Director Gullion then presented the offer of the United Shoe Machinery Corporation to sell 45.5 acres of land located west of Charge Pond, Myles Standish State Forest, for \$5,000. He said since the area is zoned for industrial use and the Department has been looking for a buffer area against any development, this would be a valuable acquisition.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -
VOTED - that the Department be authorized to acquire from the United Shoe Machinery Corporation a tract of 45.5 acres west of Charge Pond, Myles Standish State Forest, for \$5,000.

The offer of John Kelly of Pittsfield to sell 77 acres of land on the west side of Mount Greylock for \$7,500 was presented to the Board by Director Gullion. He said that previously Mr. Kelly had tried to get permission from the Greylock Reservation to go across its land to cut timber from his land but was refused, and when the Department became the owners of the Mount Greylock Reservation he asked for the same permission, but stated that if this was not possible he would be agreeable to selling the 77 acres to the Department. Director Gullion said the acreage has been appraised by the Department and the value of the timber alone on the acreage is \$7,572, so if the asking price was paid for the 77 acres the Department could realize its expenditure in timber immediately.

Following discussion of Mr. Kelly's offer, upon motion of Mr. Rhodes, seconded by Mr. Lund, it was -

VOTED - that the Department be authorized to acquire 77 acres, adjacent to the Mount Greylock Reservation, from Mr. John Kelly of Pittsfield for the sum of \$7,500.



Director Gullion then presented the request of the New England Service Power Company to construct a microwave unit at the summit of the Mount Greylock Reservation, and the request of the Massachusetts Electric Company to purchase the utility pole line, owned by the Department, in order to supply service to the New England Power and other utilities at the summit. He said if the Massachusetts Electric Company purchases the poles it will maintain and operate the power line and the Department will receive power service to its building. The cable line which will be necessary to bring power to the microwave site, Director Gullion said will be an armored cable line from below the line of the site on Summit Road and will be installed flush to the ground. He added that this type of cable installation is perfectly safe. He further stated that the Company will pay for the cable line easement as well as for the poles, and that the cost of the poles will be negotiated with the Company for \$3.00 a pole for about 80 poles.

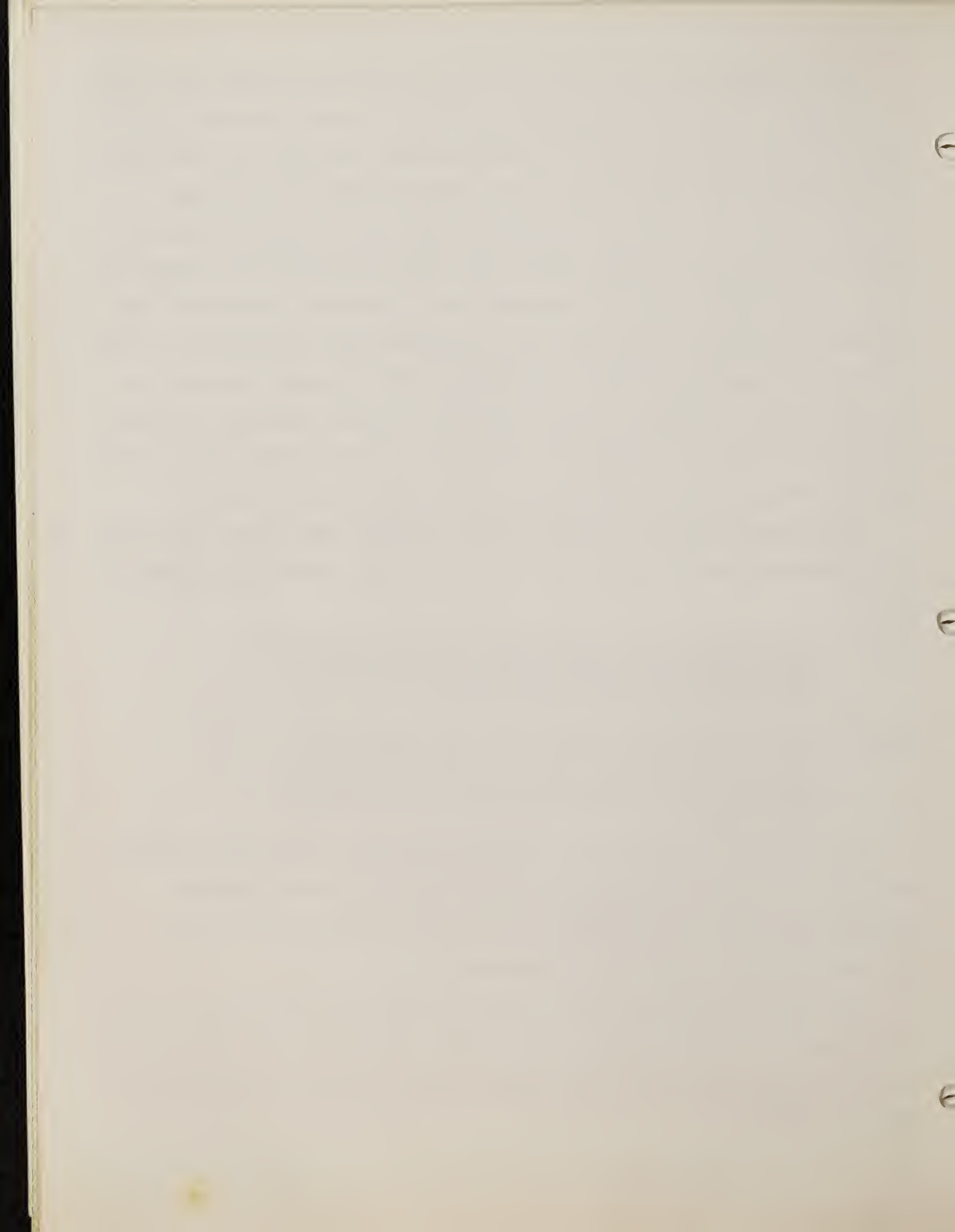
Following discussion on the requests of the New England Power Service Company and the Massachusetts Electric Company, upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -

VOTED - that the Department be authorized to negotiate a permit with the New England Power Service Company for the construction and operation of a microwave unit within the area of the summit of the Mount Greylock Reservation.

VOTED - that the Department be authorized to negotiate with the Massachusetts Electric Company toward its purchase of the utility pole line on the east side of the Mount Greylock Reservation and to supply required power to the utilities at the summit.

The Commissioner in reporting on legislation affecting the Department stated that the student accelerated timber management program has been revived in the House. Chairman Fulham asked the Commissioner for a review of the Department's forestry activities and policies for a future Board meeting.

Commissioner Yasi said that the legislation transferring beaches, pools and rinks to the Department has passed both branches, and the most practical date for the transfer appears to be September 29, 1968 as there will be three skating rinks in operation on October 1, 1968.



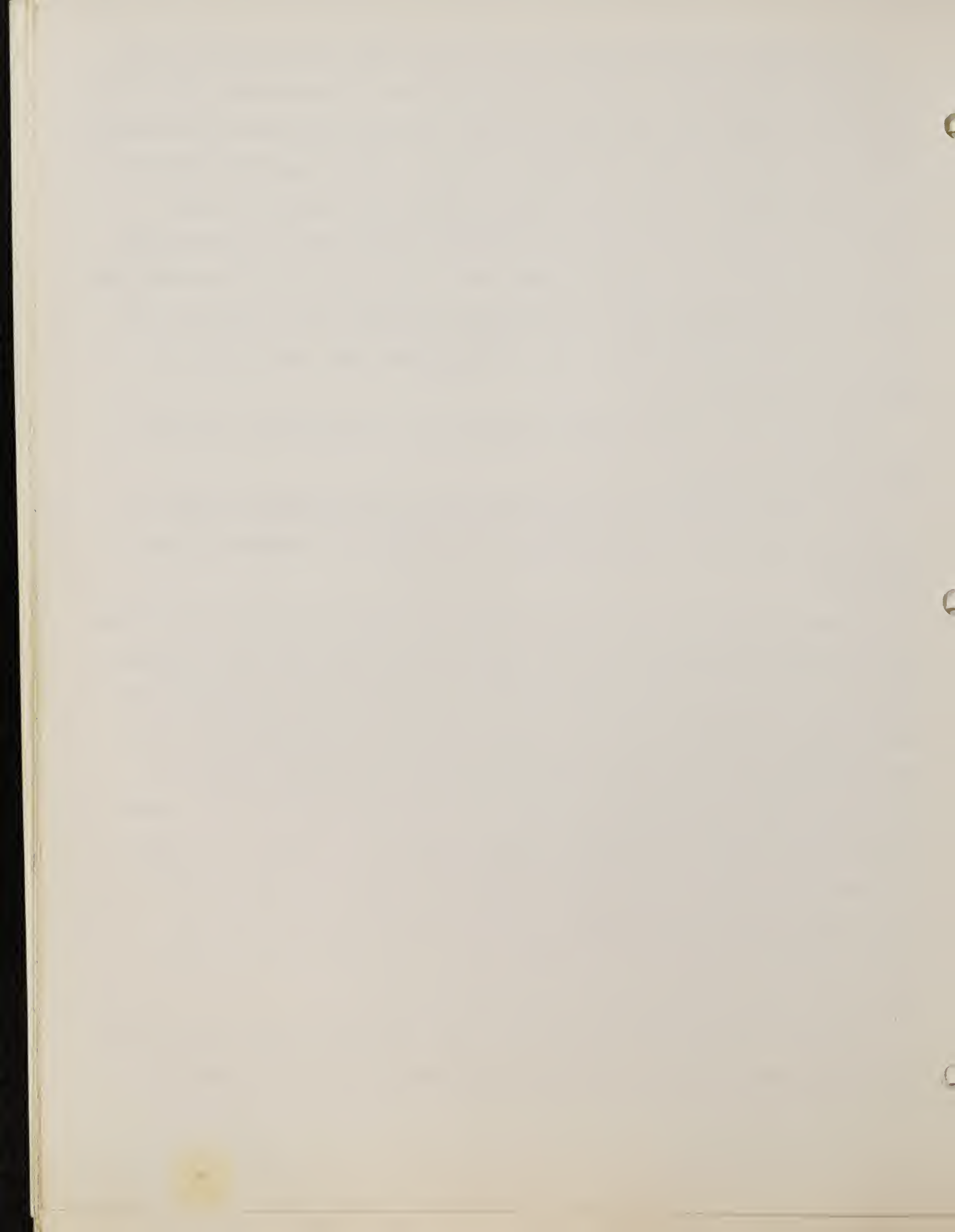
In commenting on the recreational project of Mayor White, City of Boston, for the purchase of pools using Land and Water Conservation Funds, the Commissioner said the request for the pools was turned down by the Bureau of Outdoor Recreation in Philadelphia as this was an equipment item, not a development item. However, the Commissioner said, the Washington office of the Bureau of Outdoor Recreation has changed its policy, throughout the country, and is now recommending that portable pools be purchased with Land and Water Conservation Funds. He added that no state money will be involved in this purchase and that the Department is just the approving agency for the expenditure of Land and Water Conservation Funds. Also, the Commissioner said, that the City of Boston will operate the pools.

House 4145, the Governor's message regarding dams, the Commissioner said will come up again in the House.

As of interest, Commissioner Yasi said that the New England Aquarium intends to have a legislators' day in July and there is a possibility that the Board will also be invited.

Commissioner Yasi said that at a recent meeting of the New England Interstate Water Pollution Control Commission he had been elected Chairman. His first duty as Chairman, he said, is to meet with Secretary Udall and the new Commissioner of the Federal Water Pollution Control Administration on enforcement procedures and the degradation issue. The Commissioner said that Secretary Udall has issued a statement that every state shall sign a legal document which will affirm that the state's water pollution control agency will not permit a new industry to insert effluent into a stream if it results in lowering the standard of the stream, even though the effluent is highly treated, unless approved by the federal agency. He added that this would mean that there could be no new development, and it is the consensus that federal agencies should not take over the allocation of use of New England waters.

Commissioner Yasi reported that the item in the Department's budget for the rental of a helicopter for one year at \$30,000 has an excellent chance of being approved.



The date for the next meeting was set for July 31, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

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

Arnold D. Rhodes

Secretary pro tem

A meeting of the Board of Natural Resources was held July 31, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Rhodes.

In the absence of the Secretary, Mr. Arnold D. Rhodes was elected Secretary pro tem.

The minutes of the meeting of June 20, 1968 were presented for approval and Mr. Lund submitted the following corrections to be made in the minutes -

On page 4, paragraph 1, line 2, after the words Myles Standish State Forest, add the name of the town - Plymouth.

On page 4, paragraph 2, line 2, after the words Myles Standish State Forest, add the name of the town - Carver.

On page 4, on the last of the VOTE, after the words Myles Standish State Forest, add the name of the town - Carver.

Following approval of the corrections, as submitted, the minutes of the June 20, 1968 meeting were approved.

The Commissioner asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

Director Brownell informed the Board that the Department of Housing and Urban Development has cut back on reimbursements for the following previously approved self-help conservation projects - Lexington #3, 10.5 acres costing \$24,200; Lexington #5, 4.21 acres costing \$11,788; Lincoln #8, 19.2 acres costing \$66,850; and Lincoln #11, 11.9 acres costing \$27,000 - so it is now necessary for the Department to reimburse the towns at the rate of 50% rather than 25% since the federal funds are not available.

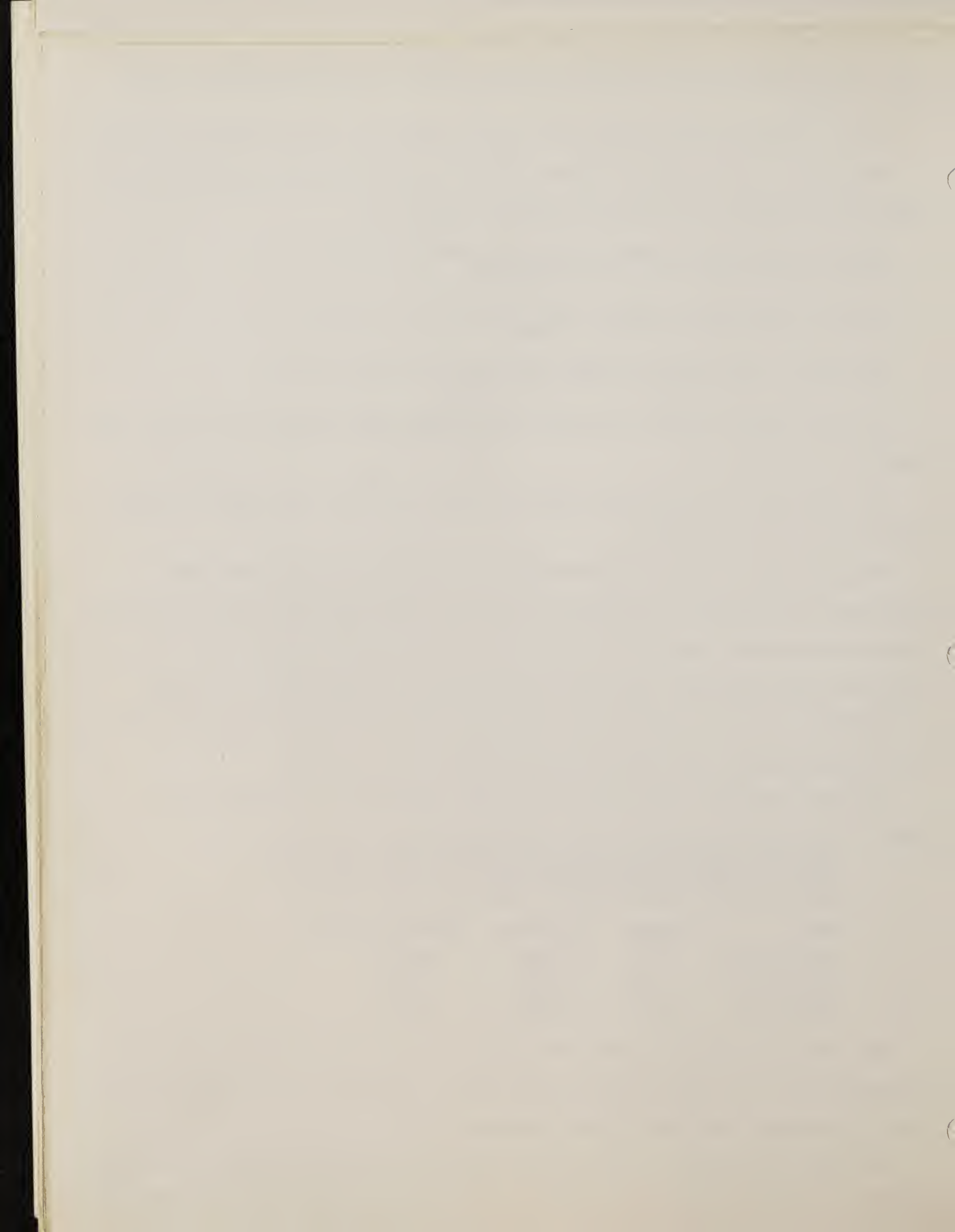
Following discussion, upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -

VOTED - that the reimbursement of the following previously approved self-help conservation projects be increased from twenty-five percent to fifty percent reimbursement of the approved town cost because of lack of federal support for these projects.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>50% Reimbursement</u>
Lexington #3	10.5	\$24,200.	\$12,100.
Lexington #5	4.21	11,788.	5,894.
Lincoln #8	19.2	66,850.	33,425.
Lincoln #11	11.9	27,000.	18,500.

Mr. Brownell presented the Acton #4 project, 29 acres costing \$18,850, stating that this acquisition is to insure access to Grassy Pond as specified in the town's Open Space Plan and to acquire a multiple use water impoundment area.

The Andover #4 project, 51 acres costing \$76,500, Mr. Brownell said was appraised for \$153,000 and \$77,400, and is being acquired to protect the watershed area of Haggetts Pond as recommended in Andover's Master Plan. He also said this area will provide trails for hiking, horseback riding and wildlife habitat.

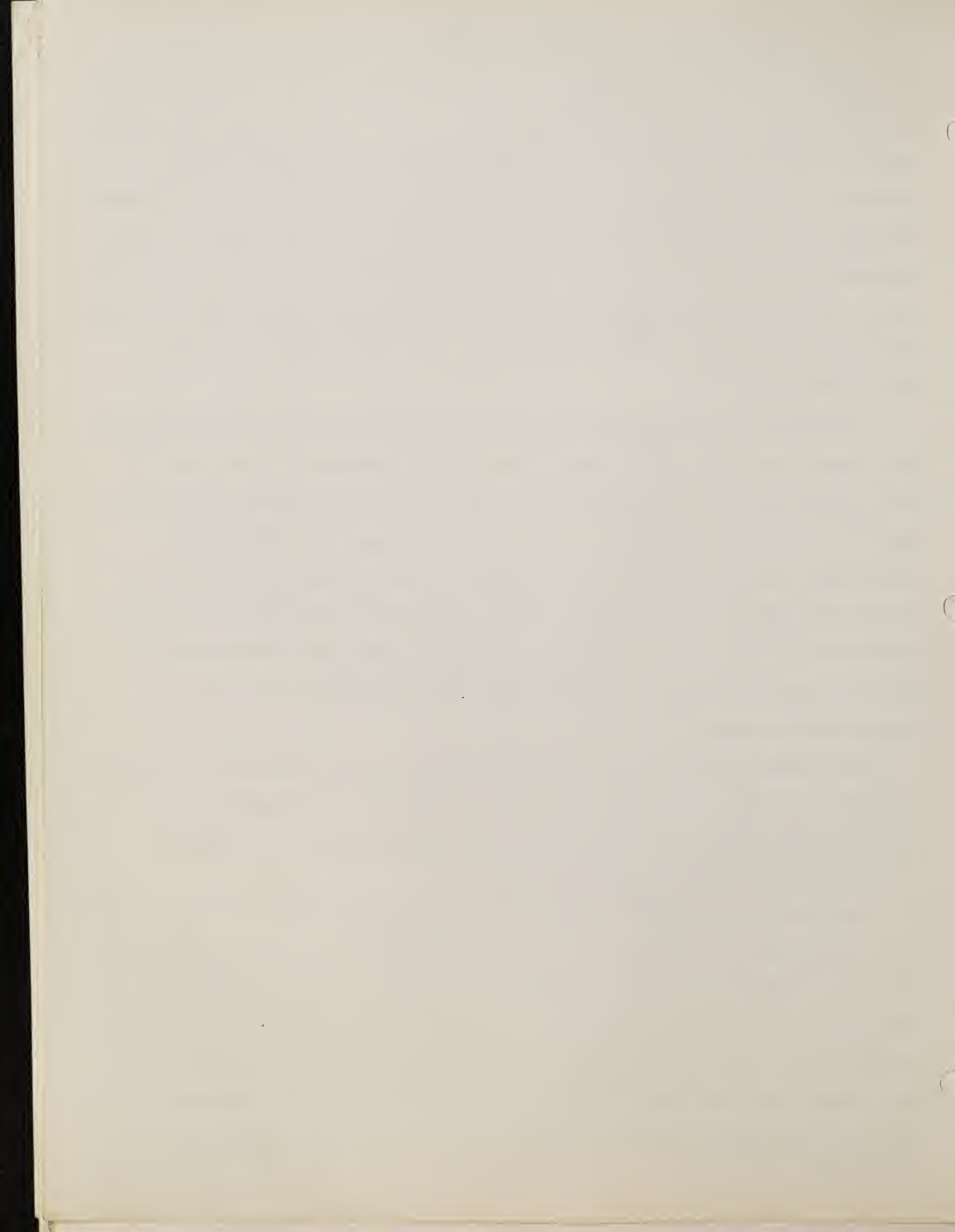


Director Brownell said that the town of Barnstable has seven self-help projects which are all in the same area and are being acquired for the same purpose for green belt areas, outdoor recreation, hunting and nature study. He then outlined the acreage and cost of each project as follows:- Barnstable #16, 27.52 acres costing \$8,256; Barnstable #17, 8.75 acres costing \$2,406.25; Barnstable #18, 2.75 acres costing \$687.50; Barnstable #19, 2.81 acres costing \$712.50; Barnstable #20, 1.43 acres costing \$454.50; Barnstable #21, .69 acres costing \$172.50; and Barnstable #22, 2.15 acres costing \$537.50. He added that the appraisal figures on the Barnstable #16 project were \$5,504 and \$16,200, and that no appraisals were made on the other six self-projects since the costs were below \$5,000.

In presenting the Dennis #6 project, 69.9 acres costing \$196,000, Mr. Brownell said that the appraisals were \$129,000 and \$123,000, and the Department is reimbursing the town on the basis of the \$129,000 appraisal. He added that the project has been approved by the Bureau of Outdoor Recreation for use of Land and Water Conservation Funds. Mr. Brownell said that the project is to acquire an area of substantial Cape Cod bay frontage for fishing, swimming, hunting, hiking, bird watching and nature study. He also said that this acquisition, combined with the Brewster Conservation Commission's area across Quivett Creek, is the northernmost segment of a green belt in the towns of Dennis, Brewster and Harwich.

The Holliston #1 project, 50.85 acres costing \$3,770.13, Mr. Brownell said represents the first acquisition in Holliston's Cedar Swamp area which was recommended for conservation in the Town Master Plan. The area, he added, will be utilized for watershed protection and a variety of outdoor recreation uses.

In presenting the Lexington #7 project 30± acres costing \$60,000, Mr. Brownell stated that the appraisals were \$59,600 and \$60,000, and the town has applied to the Department of Housing and Urban Development for federal reimbursement. However, he said, the Department is reimbursing the town on a 50% basis, but if HUD approval is received the reimbursement to the town will be adjusted to 25%. The purpose of this acquisition Mr. Brownell said is to acquire additional acreage in the Whipple Hill conservation area for planned open space, a variety of outdoor recreation activities and watershed conservation.



Following discussion, upon motion of Mr. Rhodes, 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>Estimated State Reimbursement</u>
Acton #4	29	\$18,850.00	\$ 9,425.00
Andover #4	51	76,500.00	38,250.00
Barnstable #16	27.52	8,256.00	4,128.00
Barnstable #17	8.75	2,406.25	1,203.13
Barnstable #18	2.75	687.50	343.75
Barnstable #19	2.81	712.50	356.25
Barnstable #20	1.43	454.50	227.25
Barnstable #21	.69	172.50	86.25
Barnstable #22	2.15	537.50	268.75
Dennis #6	69.9	196,000.00	32,250.00
Holliston #1	50.85	3,770.13	1,885.07
Lexington #7	30+	60,000.00	30,000.00

In presenting the Newton #1 project, Director Brownell informed Mr. Lund that his firm was one of the appraisers of the property. Mr. Lund stated that he would abstain from discussion and voting on this project. Director Brownell said that the Newton #1 project is 37.8 acres costing \$300,000, and the town has applied for and received favorable approval from the Department of Housing and Urban Development for federal reimbursement so the Department's reimbursement to the town is only 25% of the cost. He stated that this acquisition is the second in a series of recommendations emanating from Part II of the Recreation/Conservation Plan of the town for the purpose of preserving the Webster Estate for conservation, park and scenic purposes in the metropolitan area.

The following self-help conservation project was approved by Commissioner Robert L. Yasi

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Estimated State Reimbursement</u>
Newton #1	37.8	\$300,000.	\$75,000.

Commissioner Yasi then asked Director Frederick C. Wilbour, Jr. and Mr. Burton Shaw, Central Services Division, Administration and Finance, to attend the meeting.

The Commissioner introduced Mr. Shaw to the Board members and briefly outlined the plans that he, Director Wilbour and Mr. Shaw have been studying for the restructure of the Division of Marine Fisheries, and then asked Mr. Shaw to explain the plans.

Mr. Shaw gave a brief report on his business background and commended the Commissioner and Director Wilbour for their assistance and cooperation in the study of the reorganization of the Division of Marine Fisheries. He said this plan has been submitted to the

Marine Fisheries Advisory Commission and the Commissioner of Administration and Finance and has met with approval.

Mr. Shaw said the restructure of the Division calls for four new bureaus and four Assistant Directors as follows - Bureau of Sport Fisheries, Bureau of Administration, Bureau of Research and Bureau of Commercial Fisheries, and showed the new organization of the Division on a chart to the Board members.

Chairman Fulham said he felt that in one of the bureaus there should be someone who could be of assistance to the fishermen on federal assistance programs as it is difficult for this group to keep abreast of federal programs. Mr. Shaw replied that the Bureau of Commercial Fisheries will have information, education and statistics on federal programs which will be available to commercial fishermen.

Mr. Shaw then said that through a special budget approach funds will be made available for the four position of Assistant Directors since they did not get into the supplementary budget, and these funds will probably be provided out of excess quota pending the next budget.

Considerable discussion followed on the restructure of the Division and it was the consensus of the Board that this was a very well devised plan which should be beneficial to all facets of marine fisheries and is a forward step for the Commonwealth.

The Commissioner then asked the Board for its approval of the restructure of the Division of Marine Fisheries and, through Chairman Fulham, the Board officially adopted the restructure of the Division as presented by Mr. Shaw.

Professor Rhodes asked if this type of restructuring is going to be studied in other Divisions of the Department, and Commissioner Yasi replied it is contemplated for the Division of Conservation Services.

Mr. Lund asked what might be expected in total staff from this reorganization, and Director Wilbour said that outside of the new Assistant Directors only additional stenographic personnel will be needed.

The Board thanked Mr. Shaw for his presentation and commended him on his work on the restructure of the Division of Marine Fisheries.

Commissioner Yasi informed the Board that Director Wilbour had notified him of his intention to retire from the Division of Marine Fisheries as of September 15, 1968.

Director Wilbour told the Board of the growth of the Division of Marine Fisheries in work and personnel during the past 15 years.

Commissioner Yasi asked Director Bruce S. Gullion and Mr. John King to attend the meeting.

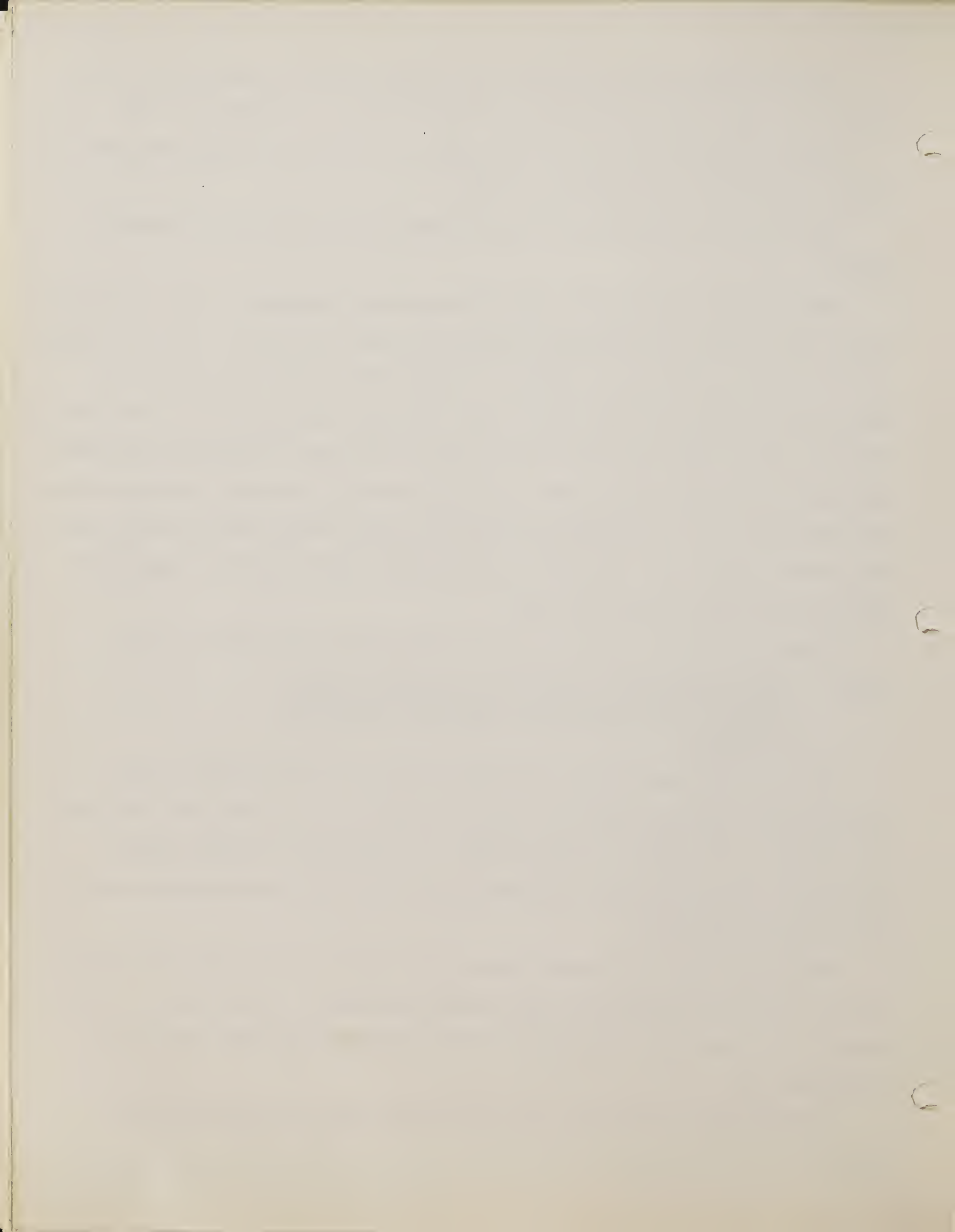
Director Gullion presented the offer of George Morse, Georgetown, to sell two parcels of his land adjacent to the Georgetown-Rowley State Forest, Georgetown. Parcel #1 consists of 16 acres at an asking price of \$22,500, and Parcel #2 consists of 1.6 acres at an asking price of \$19,500, Director Gullion said. He added that Parcel #2 is a very narrow triangular piece of land with a house on it, and it is felt that the Department has enough protection now for this area so this acquisition would not be necessary. Director Gullion said that Parcel #2 is recommended for purchase as it has a stream area and could be used for a future camping area. The house on this property could be used for a Supervisor's dwelling as the area is near other parks.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -
VOTED - that the Department be authorized to acquire 16 acres of land adjacent to the Georgetown-Rowley State Forest, Georgetown, from George Morse, Georgetown, for the sum of \$22,500.

The offer of Magdalene College, Cambridge, England, to sell 2 parcels of land located at Mount Greylock Reservation - parcel #1, 48.17 acres and parcel #2, 22.21 acres - was presented to the Board by Director Gullion. He said parcel #1 adjoins Greylock Rseervation, and parcel #2 is an isolated area, but it is felt that both parcels should be purchased at this time.

Commissioner Yasi said it was his opinion that land transactions should be approved without stating the purchase price, and following discussion it was the consensus of the Board that it would approve negotiations for the purchase of land without stating the acquisition cost.

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



VOTED - to authorize the Commissioner to accept the offer of Magdalene College, Cambridge, England, to sell 48.17 acres of land and 22.21 acres of land at Mount Greylock Reservation and to negotiate the purchase price.

Director Gullion presented the offer of John S. McGoohan, Lowell, to sell 47 acres of land located on the west side of the Lowell-Dracut State Forest. He said the Department has made a Master Plan of the Lowell-Dracut State Forest and this area would be a valuable acquisition, but before negotiating further with Mr. McGoohan it is felt that an appraisal should be made of the property for consideration of purchase.

Following discussion, the Board gave its approval to have an appraisal made of the 47 acres John S. McGoohan has offered to sell to the Department.

The offer of Mrs. Mary B. Esposito, Townsend, to sell 4.8 acres of land adjacent to Willard Brook State Forest, Townsend, was presented by Director Gullion who said this tract will bring the State Forest boundaries out to the road and includes a brook. He then asked the Board for its approval to have an appraisal made of the property for consideration of the purchase.

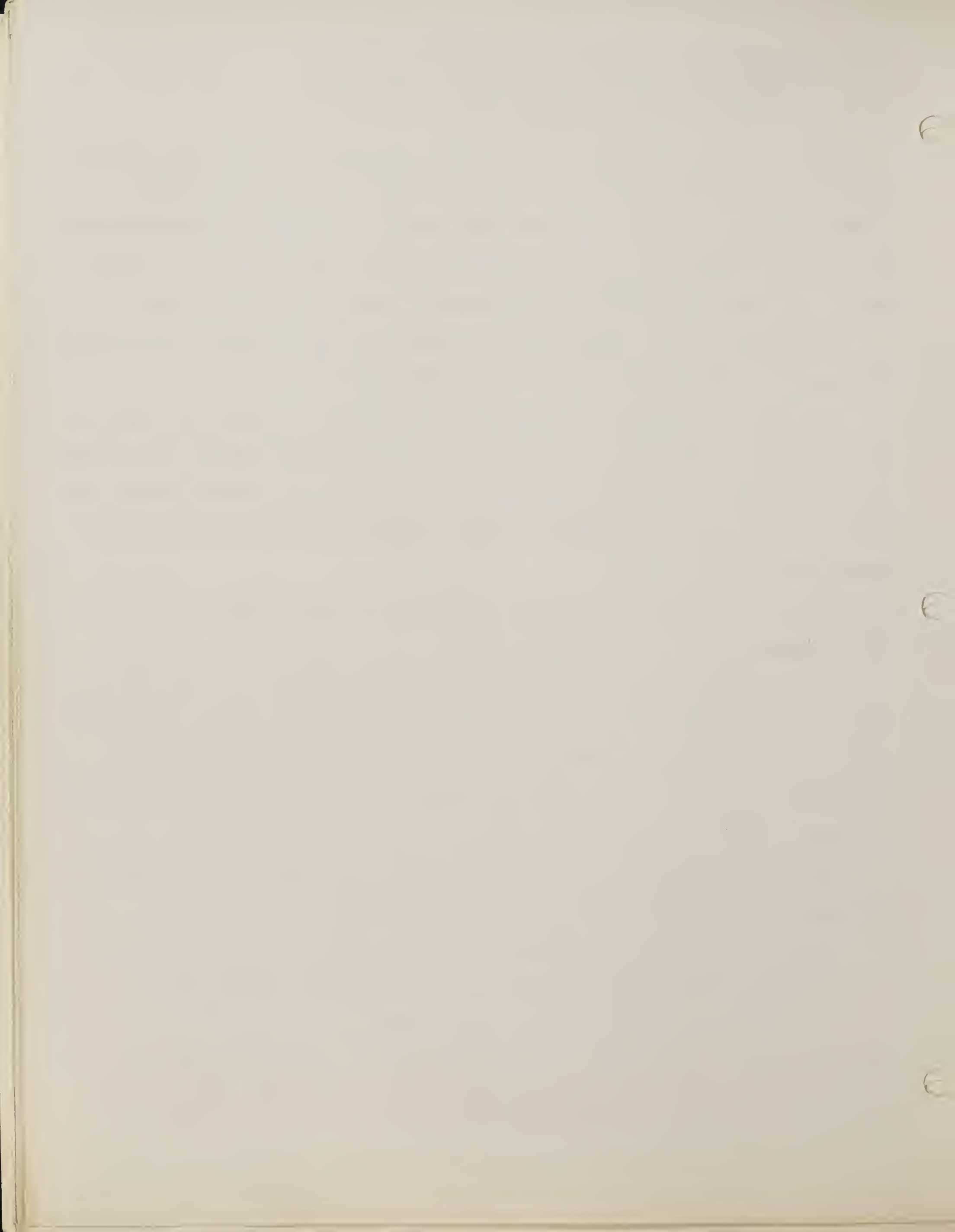
Following discussion, the Board gave its approval for an appraisal of Mrs. Mary B. Esposito's property for consideration of purchase.

Director Gullion informed the Board that Arthur Heard, Ipswich, has offered to sell 20 acres of land adjacent to the Willowdale State Forest, Ipswich, which is part of the brook system which feeds Brook Pond in the State Forest. This acquisition, he said, would protect the brook and the area could be made into a day-use area. He then asked the Board for its approval for an appraisal of the property.

Following discussion, the Board gave its approval for an appraisal to be made of the property of Arthur Heard for consideration of purchase.

The Commissioner then asked Chief of Recreation, John King, to inform the Board of the results of the opening of the bids for the ski facility at Mount Wachusett.

Mr. King said that bids for the ski facility were put out three weeks ago and the bids were opened July 30, 1968. Five bids were received, he said, with the highest bid being \$16,002, and the others were for \$11,000, \$5,000, \$3,000 and \$2,500. He added



that the permit to operate the ski facility is for a period of five years. The permittee, Mr. King said, will have to ^{make} a three year payment for this concession before the start of his operation in 1968, and then an advance payment each year thereafter. Mr. King also stated that the Department is now in the process of checking into the qualifications of the high bidder to operate a ski facility as well as his financial status.

Commissioner Yasi reported briefly on legislation of interest to the Department which was enacted in the 1968 session as follows:-

- Chapter 85 - Bureau of Outdoor Recreation Program, amendment to Chapter 707, Acts of 1967.
- Chapter 132 - Supplementary Budget - the Department did very well.
- Chapter 214 - Act authorizing the carrying of firearms on Sunday for the purpose of sport target shooting.
- Chapter 380 - Main Budget, \$30,000,000 - the largest the Department has ever had.
- Chapter 438 - Division of Marine Fisheries - power to acquire land and accept funds in trust - this is important in matching federal funds.
- Chapter 444 - Inland Wetlands Protection Act.
- Chapter 466 - Capital Outlay Budget - Cat Cove, \$500,000 for construction; Mt. Greylock Memorial, \$350,000.
- Chapter 501 - Transfer of ocean beaches, swimming pools and rinks from Department of Public Works to Department of Natural Resources - effective date September 29, 1968.
- Chapter 502 - Exemption from Sale and Use Tax for Commercial Fishing Vessels and Equipment - dates back to any unpaid taxes.
- Chapter 525 - Mislabelling of fish as "halibut".
- Chapter 534 - Authorizing the Division of Fisheries and Game to sell its Sutton Fish Hatchery.
- Chapter 549 - Tax exemption for bonds of water pollution abatement districts, sewer districts, etc.
- Chapter 589 - Metropolitan District Commission \$3 million recreation facilities bond issue - Department of Natural Resources will be helping them with Bureau of Outdoor Recreation Land and Water Conservation Funds.
- Chapter 594 - Public Access Board, clarification of powers, administrative expenses, etc. - \$500,000 for acquisition and construction.
- Chapter 597 - Additional money for the Three Rivers Local Flood Protection Project - some watershed protection.



- Chapter 598 - Municipal pollution financing (emergency preamble subsequently added) - relative to reimbursing cities and towns for building the plants.
- Chapter 607 - Department of Natural Resources \$15 million Recreation and Conservation Bond Issue and Planning - no specific projects allocated.
- Chapter 611 - Water Pollution Control Scholarship and intern program.
- Chapter 626 - Department of Public Works to regulate the towing and burning in Boston Harbor of rubbish and other debris - Department of Natural Resources enforces the regulations.
- Chapter 634 - West Branch of the Westfield River, Public Law 566 Project
 - Water Resources Commission share - \$1,300,000
 - Dept. of Natural Resources share - \$1,700,000 (from bond issue)
 - U.S.A. share - \$2,670,000
- Chapter 639 - Division of Fisheries and Game Bond Issue, \$1 million.
- Chapter 648 - Oil pollution responsibilities to Division of Water Pollution Control - spillage; liability; private action; reimbursement; licensing terminals; waste oil dealers cannot pick up or dispose of waste oil without permission from the Department - the Department will have a contract with competent people to be on call to go to any oil spillage and cost of this work will be paid out of a \$100,000 fund, and the Attorney General will order the person causing the oil spillage to pay for it, if it is intentional, and the money will revert to the fund.
- Chapter 651 - Washington Mountain Brook, Public Law 566 Project
 - Water Resources Commission share - \$400,000
 - US.A. share - \$300,000
- Chapter 678 - Quabog Public Law 566 Project - final two small watershed projects which will have recreation areas.
 - Water Resources Commission share - \$ 230,000
 - Dept. of Natural Resources share - \$1,270,000 (from bond issue)
 - U.S.A. share - \$1,506,000
- Chapter 680 - Clam River Public Law 566 Project (Sandisfield)
 - Water Resources Commission share - \$ 350,000
 - Dept. of Natural Resources share - \$ 150,000 (from bond issue)
 - U.S.A. share - \$1,100,000
- Chapter 684 - Flood Relief Bond issue, \$500,000 emergency funds - Department is only advisory to this.
- Chapter 708 - Natick land transfer - authorizes the Department to sell and convey to the town of Natick a very small piece of land.
- Chapter 718 - Deer Rifle Act - permits the Director of the Division of Fisheries and Game to close particular areas to rifles at particular times of the year.
- Chapter 736 - Creation of Division of Mineral Resources in the Department - State Geologist will be in Department of Public Works - Director of Division authorized to issue exploratory permits with approval of Department of Public Works and Department of Natural Resources - Director will administer laws, rules and regulations relating to mineral resources of the Commonwealth.

Chapter 750 - Greater Lawrence Water Pollution Abatement District.

Chapter 752 - Upper Blackstone River Water Pollution Abatement District.

Chapter 668 - Quincy tidewaters license (Squantum) - provides that certain licenses for the purpose of placing and maintaining fill and other structures in and over certain tidewaters in or adjacent to the Squantum area be irrevocable - this ensures Jordan Marsh & Co. a permanent license.

Chapter 761 - Creation of Department of Community Affairs - will study and cooperate with the Department in the full utilization of open space and conservation resources; assist in taking advantage of federal grants; cooperate on water pollution control and sewerage treatment extensions.

Commissioner Yasi then reported on legislation of interest to the Department which was not enacted during the 1968 session as follows:-

S. 423 - Forest Tax law - referred back for restudy.

H. 4521 - Accelerated forest management - referred back for restudy.

H. 747 - Ten year water resource study - not needed because Department has nine positions in Water Resources Planning Center, University of Massachusetts.

H. 2753 - Transfer of Walden Pond to Department.

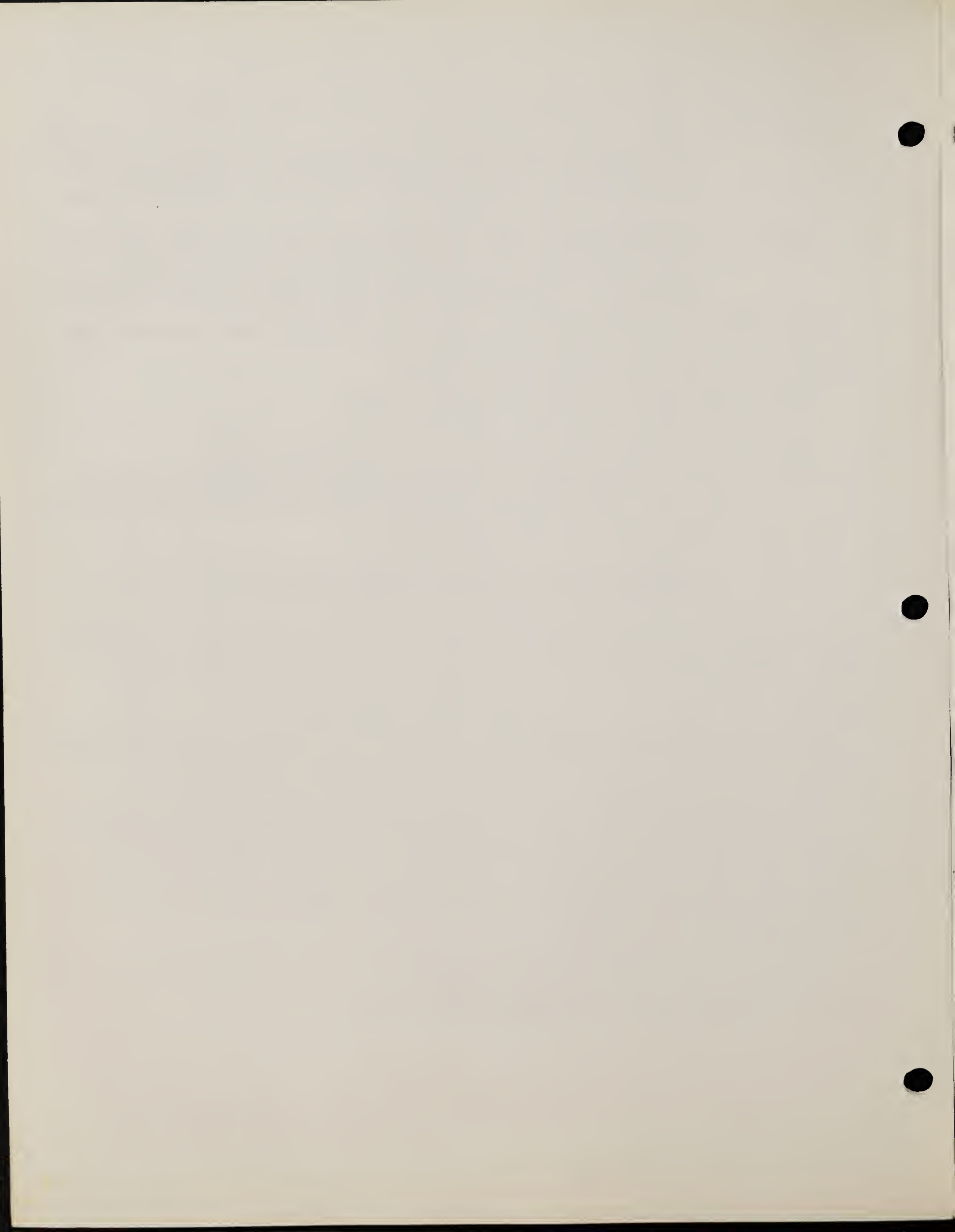
H. 3865 - Shellfish purification plant, Newburyport - Department had agreed to transfer plant to Department of Public Health.

In commenting on Resolves enacted in the 1968 session, the Commissioner said that Chapter 116 authorizes the Department to make a study of South Cape Beach, Mashpee, relative to its acquisition and maintenance by the Department.

Relative to coterminous legislation, the Commissioner said the Governor will appoint the Commissioner of Natural Resources after 1970 and the Board will remain.

With regard to the appointment of Directors for the Division of Marine Fisheries and Division of Mineral Resources at the next Board meeting, the Commissioner said notices will be sent to each member in compliance with Chapter 21, Section 2C of the General Laws.

The date for the next Board meeting was set for August 29, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.



The Commissioner said that he would inquire with the Director of the Division of Fisheries and Game as to the possibility of a joint meeting with the Boards of Fish and Game and Natural Resources on August 29, 1968.

There being no further business, the meeting adjourned at 1:15 p.m.

Arnold D. Broder

Secretary pro tem

A meeting of the Board of Natural Resources was held August 29, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Lund, Rhodes and Brewster.

The minutes of the July 31, 1968 meeting were presented for approval and Mr. Crane submitted the following correction to be made in the minutes -

On page 5, paragraph 4, line 7, change Parcel #2 to Parcel #1.

Mr. Lund submitted the following corrections -

On page 6, last line, after \$2,500, add for a five year period.

On page 8, under Chapter 648, line 8, after the word intentional add or negligent.

Following approval of the corrections, as submitted, the minutes of the July 31, 1968 meeting were approved.

Mr. Brewster informed the Commissioner that he had received a complaint from campers about conditions at Myles Standish State Forest and Nickerson State Park. The Commissioner replied that there is no excuse for facilities not being in first class order, but said it had been difficult to get competent summer personnel due to the low salary scale. He also said that the campers at Myles Standish State Forest might have been located in an area being renovated.

Mr. Brewster then asked the Commissioner if the Department's expansion plans are theoretically sufficient to meet the demands for camping, and the Commissioner replied that they are not adequate as yet. As of interest, Mr. Brewster said that the town of Plymouth will be having its 350th Anniversary in 1970 so it might be well to consider future camping needs in that area. Commissioner Yasi said the Department will bear this in mind.

In order to relieve the pressure of the overflow of campers at certain parks, Mr. Brewster suggested that perhaps camping areas could be set up at the entrance to the parks. This, he said, would be sort of second-grade camping but would take care of the overflow. Commissioner Yasi said this type of camping might invite problems, but would be glad to take it under consideration.

Mr. Rhodes asked if camping is allowed at the Cape Cod National Seashore, and the Commissioner replied that it is not as the Cape Cod National Seashore Advisory Commission, of which he is a member, has not looked with favor on camping at the Seashore.

Commissioner Yasi said that with so many new recreation plans and acquisition projects coming up as well as new programs to be implemented, he felt new procedures should be developed in presenting these matters to the Board.

Chairman Fulham said that he thought it would be helpful to the Board to have an annual meeting, to be held either in December or January, when each Director would present plans for his Division and projects expected to be accomplished in the future.

Mr. Brewster said that perhaps a subcommittee of the Board could be formed to go over Department business before the regular meetings with important items being presented to the Board at its regular meetings.

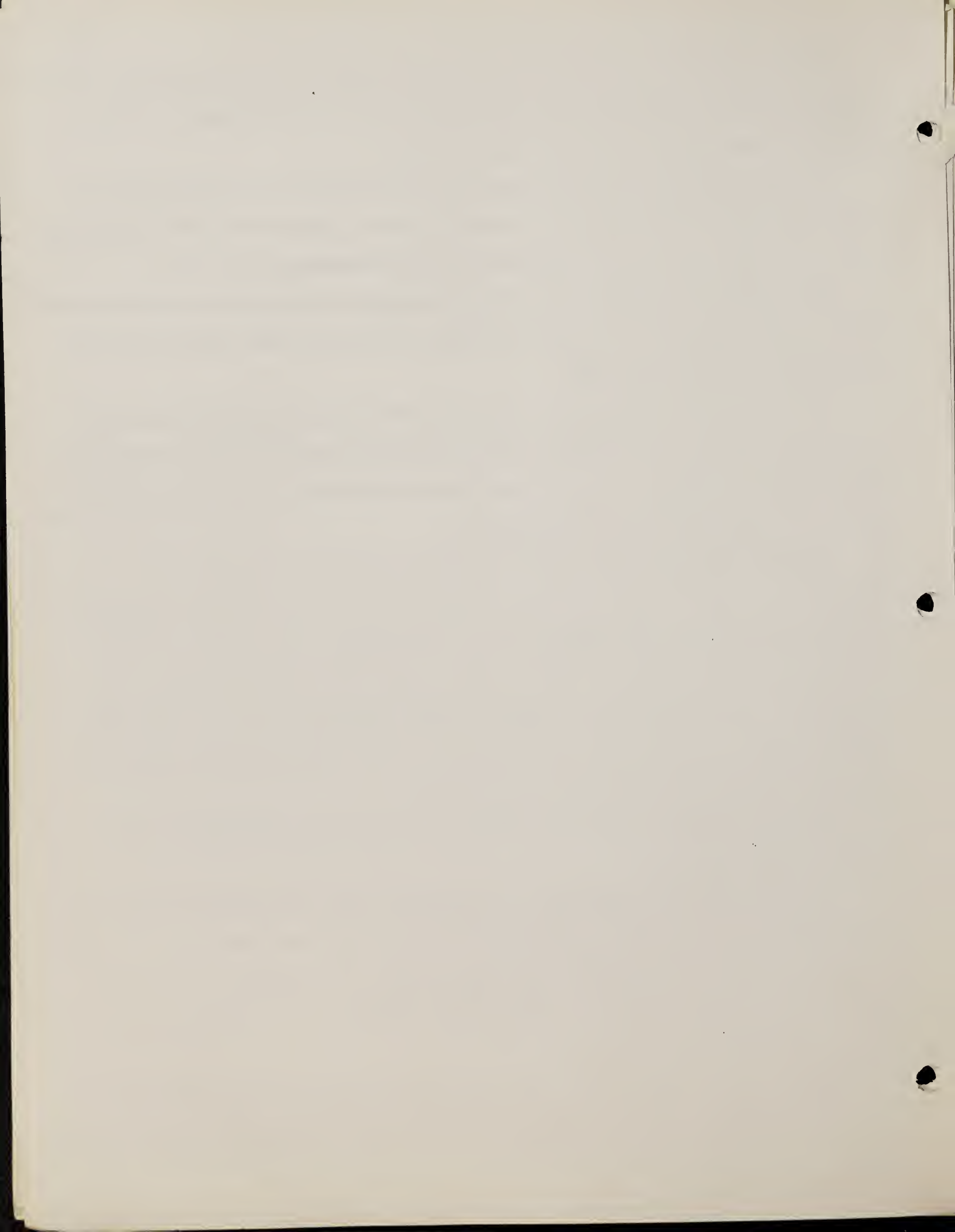
Commissioner Yasi said that although conservation self-help projects do not need Board approval, he felt the projects approved should be summarized at Board meetings as these projects constitute a large program within the Department. Mr. Brewster said he felt a summary treatment would be sufficient.

Chairman Fulham suggested that some of the Board members could meet in the Commissioner's office during the month to review material for the formal Board meeting and then summarize the recommendations for the Board meeting. Mr. Lund said he would like to attend such meetings in order to review major land acquisition proposals and appraisals. Both Mr. Crane and Mr. Rhodes said they would be available to stay after a Board meeting to participate on a subcommittee, and Mr. Crane expressed interest in being on a subcommittee on water pollution control.

Commissioner Yasi said it would also be advisable to have a subcommittee work on marine fisheries matters.

The Bureau of Outdoor Recreation, the Commissioner said, has notified the Department that as of January 1, 1969 its allocation from the Land and Water Conservation Fund must be spent two-thirds for land acquisition and one-third for development. He added that over the next 12 to 14 months, the Department will have between \$5 and \$6 million to spend on land acquisition.

Commissioner Yasi then brought before the Board for discussion the coterminous bill enacted at this session of the legislature, which will give the Governor the power in 1970



to appoint the Commissioner of Natural Resources. He added that the Directors will be approved by the Board and answerable to the Board, but the Commissioner will be accountable to the Governor, and the Board will have no authority over the Commissioner.

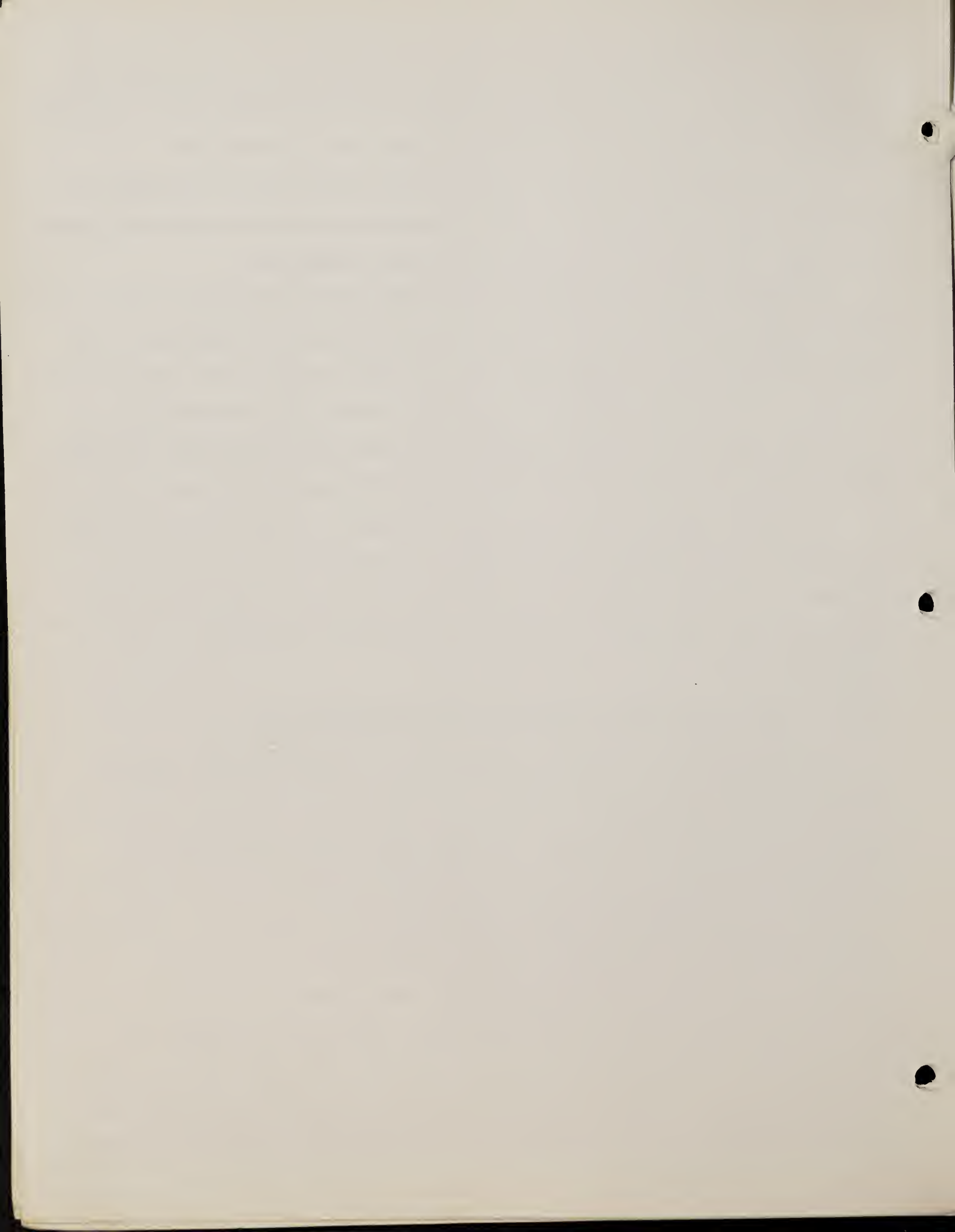
The Commissioner said that since the last Board meeting he had met with members of the League of Women Voters, who were active in having this coterminous legislation enacted, to explain in detail how this legislation will affect the Department.

Considerable discussion followed on what the Board and the Commissioner should do in order to have the Department exempted from this legislation, and the Commissioner said efforts should be made at the beginning of the legislative session to have the Department exempted. Chairman Fulham suggested that the Board members might meet with members of the League of Women Voters at their legislative meetings and, following this, procedures could be mapped out to have the Department exempted from the coterminous legislation.

Commissioner Yasi informed the Board that the Division of Marine Fisheries now has a new fisheries research vessel and he would like to suggest that this vessel be named in honor of Frederick C. Wilbour, Jr. who will retire as Director of the Division on October 31, 1968. The Board was unanimously in favor of this suggestion, and upon motion of Mr. Crane, seconded by Mr. Lund, it was -

VOTED - that the new fisheries research vessel of the Division of Marine Fisheries be named in honor of Frederick C. Wilbour, Jr.

The appointment of a new Director of the Division of Marine Fisheries, upon the retirement of Director Frederick C. Wilbour, Jr. on October 31, 1968, was brought to the Board's attention by the Commissioner. He said, after careful consideration of a successor to Mr. Wilbour, he would like to recommend Mr. Frank Grice for the position of Director. In commenting upon Mr. Grice's qualifications for this position the Commissioner said he has been Chief of Research in the Division since 1964 and was responsible for the supervision and management of all field projects; was in charge of the Estuarine Research Team which conducted studies of the Merrimack River and Quincy Bay; supervised the Division's role in implementing the Coastal Wetlands Protection legislation; and supervised studies relative to the effects of thermal pollution on marine fishery resources. In addition, Commissioner Yasi said that Mr. Grice has been working with the Commonwealth



since 1948 with the exception of three years in the U. S. Navy. He also noted his educational background and said Mr. Grice has been on several fisheries committees and has published numerous technical and non-technical articles in local and national fishery publications. The appointment of Mr. Grice, the Commissioner said, would be totally acceptable to the sport fishermen as well as the commercial fishermen.

The primary duties of Mr. Grice, the Commissioner said, will be to initiate the reorganization of the Division which will be highlighted by the establishment of a new Bureau of Commercial Fisheries. If appointed, he added, that Mr. Grice would assume his new duties on November 1, 1968, at which time Mr. Wilbour's retirement will become effective.

Following discussion of Mr. Grice's qualifications for Director of the Division of Marine Fisheries, the Board was unanimous in its approval of the Commissioner's recommendation of Mr. Frank Grice as the new Director of the Division, and upon motion of Mr. Lund, seconded by Mr. Rhodes, it was -

VOTED - to approve the recommendation of the Commissioner that Mr. Frank Grice be appointed to the position of Director of the Division of Marine Fisheries as of November 1, 1968.

Commissioner Yasi informed the Board that Director Wilbour is and will be out of the office on vacation and sick leave for quite a few weeks and Mr. Irwin Alperin is presently the Acting Director. He said he would like to have Mr. Alperin continue in this capacity, but should circumstances prevail that might necessitate his making Mr. Grice the Acting Director, before his appointment as Director, he would like authority from the Board to make this change. Following discussion, the Board gave the Commissioner the authority to make Mr. Grice the Acting Director of the Division of Marine Fisheries should he feel it would be in the best interest of the Division.

Mr. Rhodes asked the Commissioner for a review of the whole commercial fisheries field at some future date, and the Commissioner replied that this would be done.

Chairman Fulham said that he would like to review the Auditor's report of the Division of Forests and Parks which noted certain irregularities in the income transmittal procedure in various recreation areas and state forests. He said the Auditor reported that on



occasions cash collections were mailed to the Division by personal checks, and that at the Myles Standish State Forest the weekend receipts for the renting of camp sites, totaling \$2,832., were left at the Headquarters and were stolen along with some receipt books and prenumbered tickets which were in the bank deposit bag. Commissioner Yasi said this theft would not have occurred had the money been put in the night depository of the bank. Because of the violation of the regulation for depositing money, the Commissioner said the bonding company, under which the Department is insured, was not liable for payment of the loss, and in order to record the \$2,832 on the Division's books as income an appropriation will have to be requested in that amount.

Commissioner Yasi told the Board that as soon as this theft was reported a meeting was held with the Director of Forests and Parks, the Regional Supervisor, and the Park Supervisor directly responsible for Myles Standish State Forest relative to income transmittal procedures being strictly adhered to. Also, the Commissioner said, all Supervisors have been notified to discontinue the practise of using personal checks to transmit cash collections.

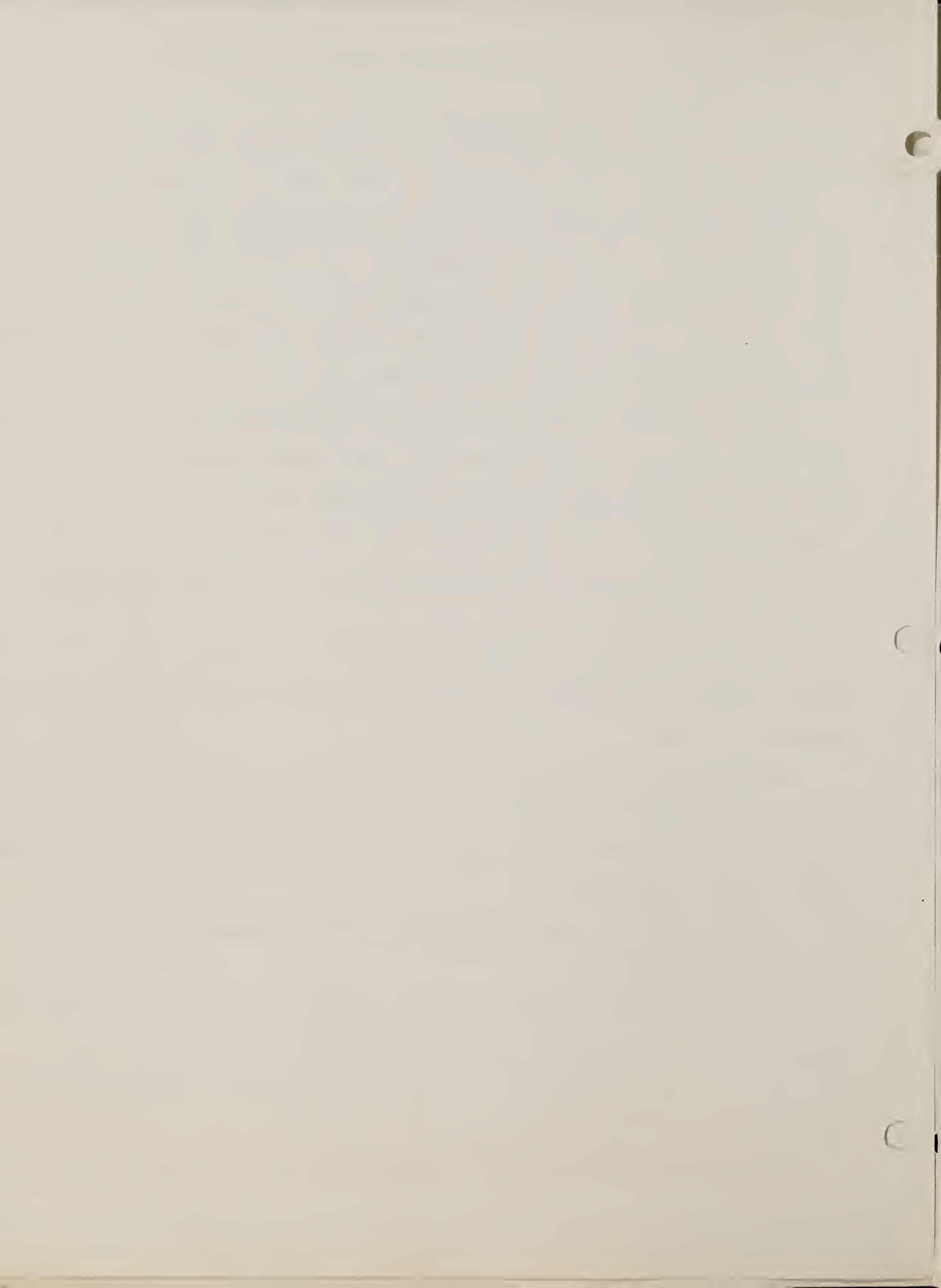
The Commissioner stated that all comments noted by the Auditor on procedures in the Division of Marine Fisheries have been rectified with the exception of one which will be rectified next year.

Chairman Fulham said that the Department should exercise extreme care in following all procedures set forth involving the handling of cash and cash deposits in the future as these responsibilities will increase with the Department now having the jurisdiction over swimming pools, beaches and rinks.

Commissioner Yasi asked Mr. Joel Lerner to attend the meeting to present self-help conservation projects.

Mr. Lerner said that due to an error in computing reimbursement for the Orleans #1 project, 1.38 acres costing \$17,500, which was approved by the Board at its meeting on June 20, 1968, it is now necessary to ask approval for an additional \$500 for reimbursement in order to make the figure a 50% reimbursement to the town.

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



VOTED - that reimbursement of the following previously approved self-help project be increased by \$500. to correct an error made in computing reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Approved</u>	<u>Requested Increase</u>	<u>Total</u>
Orleans #1.	1.38	\$17,500.	\$8,250.	\$500.	\$8,750.

In presenting the Foxborough #5 project, 35 acres costing \$7,000., Mr. Lerner said this parcel is part of a continuing effort to acquire wetlands in accordance with the Town Master Plan throughout the town for open space protection. He added that this area forms part of the Canoe River Watershed.

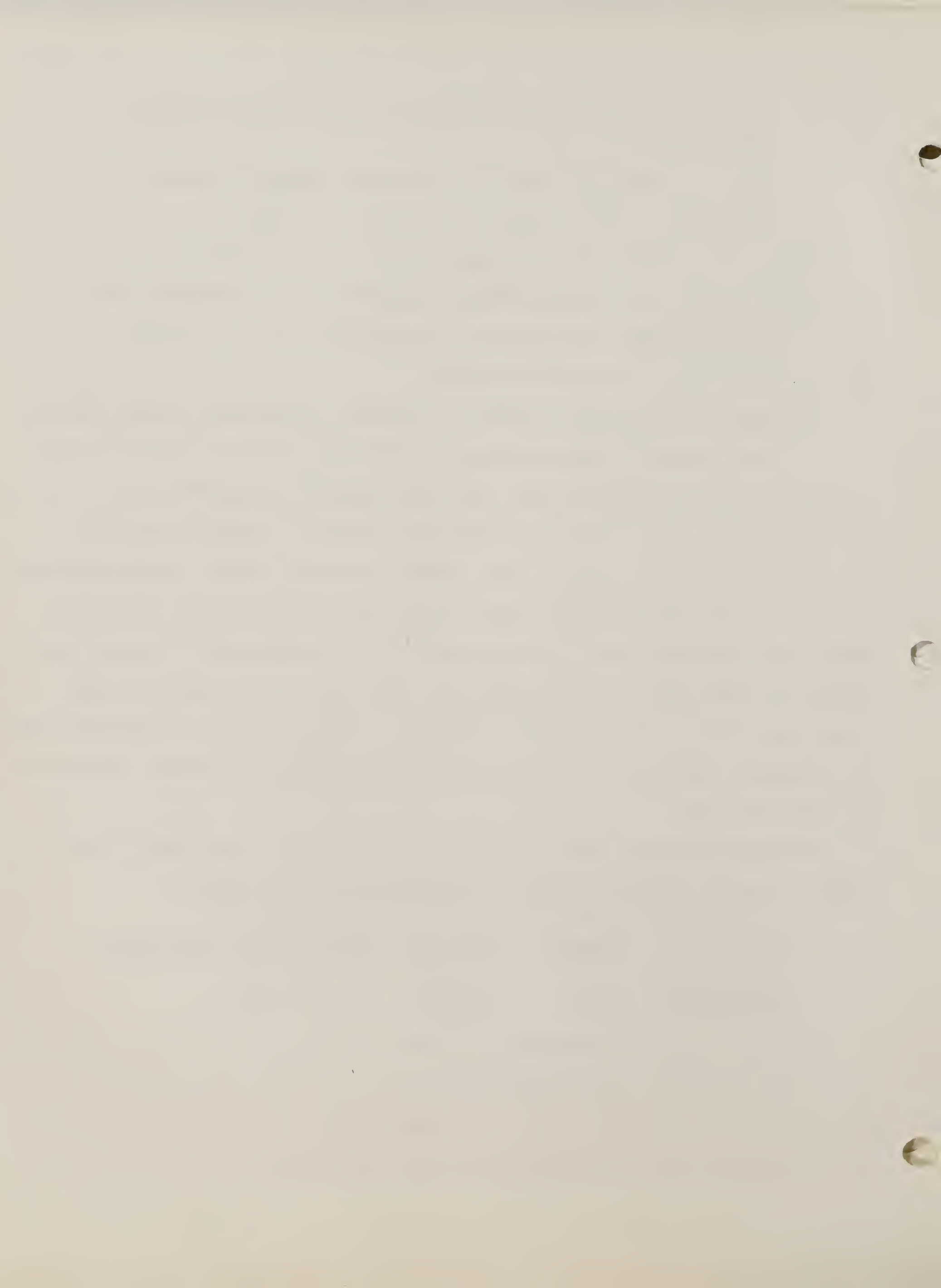
Mr. Lerner, in presenting the Lincoln #12 project, informed Mr. Lund that his firm was one of the appraisers of the property. Mr. Lund stated that he would refrain from discussion and voting on this project. Mr. Lerner said the Lincoln #12 project, 58.1 acres costing \$160,000., was appraised for \$145,000 and \$154,411., and the Department is reimbursing the town on the basis of the \$154,411. appraisal figure. He said the project is to acquire Sandy Pond watershed lands for the protection of the town's main water supply, while allowing compatible outdoor recreation activities such as hiking, horseback riding and nature study. As of interest, Mr. Lerner told the Board that with this acquisition, but not subject to state assistance, is the acquisition of development rights to an adjacent parcel and, in addition, a third parcel will be voluntarily dedicated as a conservation zone.

Following discussion, upon motion of Mr. Rhodes, seconded by Mr. Crane, 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>Estimated State Reimbursement</u>
Foxborough #5	35	\$ 7,000.	\$ 3,500.
Lincoln #12	58.1	160,000.	77,205.

In commenting upon the renovation of office space and additional space on the 13th floor, the Commissioner said the Department has received \$6,000 for plans for the renovation and \$20,000 for renovation. He added that the work involved in rearranging the office space should be completed by the next Board meeting.

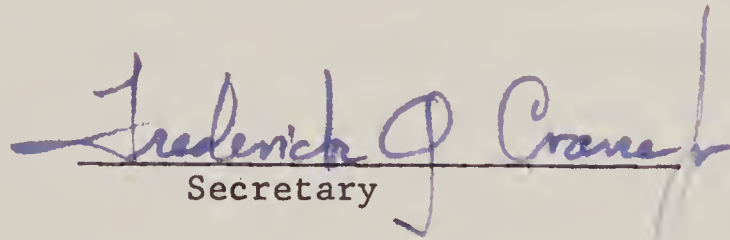


Commissioner Yasi asked Mr. Frank Grice to attend the Board meeting. The Board members congratulated Mr. Grice on his new appointment as Director of the Division of Marine Fisheries, and Mr. Grice expressed his appreciation to the Board for its approval of his appointment and said he would do his utmost to carry on the high standards of the Division and the mandates of the Board.

The date for the next meeting was set for September 17, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

The Commissioner said he would again inquire with the Director of the Division of Fisheries and Game as to the possibility of a joint meeting with the Boards of Fish and Game and Natural Resources on September 17, 1968.

There being no further business, the meeting adjourned at 1:10 p.m.


Secretary

A meeting of the Board of Natural Resources was held September 17, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Rhodes and Lund.

The minutes of the August 29, 1968 meeting were approved without correction.

Commissioner Yasi summarized the matters to be presented to the Board, stating that land matters would be the first item on the agenda to be followed by each Director reporting on where his Division is today and where it is going. He added that the Directors of the Divisions of Water Pollution Control and Water Resources will make their reports at the next meeting.

The Commissioner then asked Director Arthur Brownell to attend the meeting to present self-help conservation projects.

In presenting the Wilbraham #15 project, 28.5 acres costing \$10,750, Mr. Brownell said this property lies adjacent to a previously acquired school site and will be used for conservation education. In addition, he said, this acquisition will protect a portion of the Twelve Mile Brook which runs through the property. He noted that the outdoor recreation potential for the area includes fishing, skating, camping, picnicking and, with the restoration of an old dam, swimming.

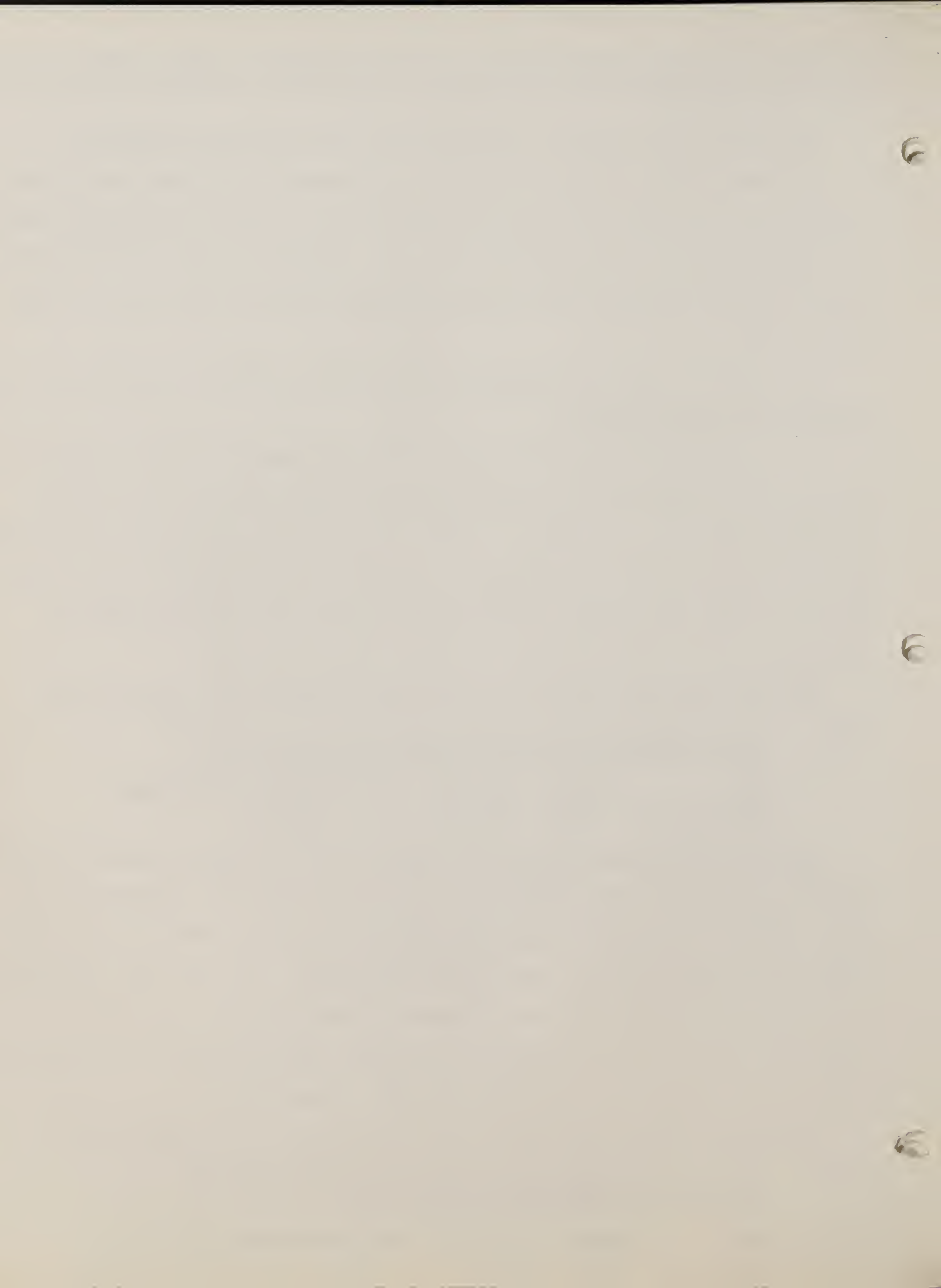
Following discussion, upon motion of Mr. Rhodes, seconded by Mr. Crane, it was -
VOTED - that the following self-help conservation project be approved and the stated amount be made available for reimbursement.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>Estimated State Reimbursement</u>
Wilbraham #15	28.5	\$10,750.	\$5,375.

The Walpole #6 project, 8.5 acres, Mr. Brownell said was originally approved by the Board on April 20, 1967 and a reimbursement set at \$425. based on an estimated cost of \$850. However, he said, due to a misunderstanding of the owner's offering price by the Walpole Conservation Commission, the project was cancelled. Since that time, Mr. Brownell said Walpole has proceeded with the application and had the property appraised and negotiated a purchase price with the owner for \$1,300. He said he is now requesting that this project be reapproved in the amount of a \$650. reimbursement.

Following discussion, upon motion of Mr. Lund, seconded by Mr. Crane, it was -
VOTED - that the reimbursement of the following previously approved self-help conservation project be increased from \$425.00 to \$650.00 due to a change in acquisition cost.

<u>Town</u>	<u>Acreage</u>	<u>Town Cost</u>	<u>State Reimbursement</u>
Walpole #6	8.5	\$1,300.	\$650.



Commissioner Yasi asked Director Brownell to give a report on where we are and where we are going as well as a brief run-down of present activities of the Division of Conservation Services.

Director Brownell said that the most important activity of the Division of Conservation Services has been the coastal wetlands program, Chapter 768, particularly the restrictions imposed upon about 4,000 acres of the Ipswich marshes. He said the Division is now working on restrictions on the North River under Chapter 768, and hearings have been held in the towns of Norwell and Marshfield, with hearings to be held in Scituate and Pembroke which will complete the hearings on the North River. In further commenting on the coastal wetlands restrictions, Mr. Brownell said that the Division of Marine Fisheries had set up a priority system for restrictions which is to be reviewed. He added that in 3 years the Department will finish the bulk of the work on the 45,000 acres of marshland recommended for restriction. During this time, Mr. Brownell said he would probably have two public hearings, relative to Chapter 768, to bring to the Board's attention each month.

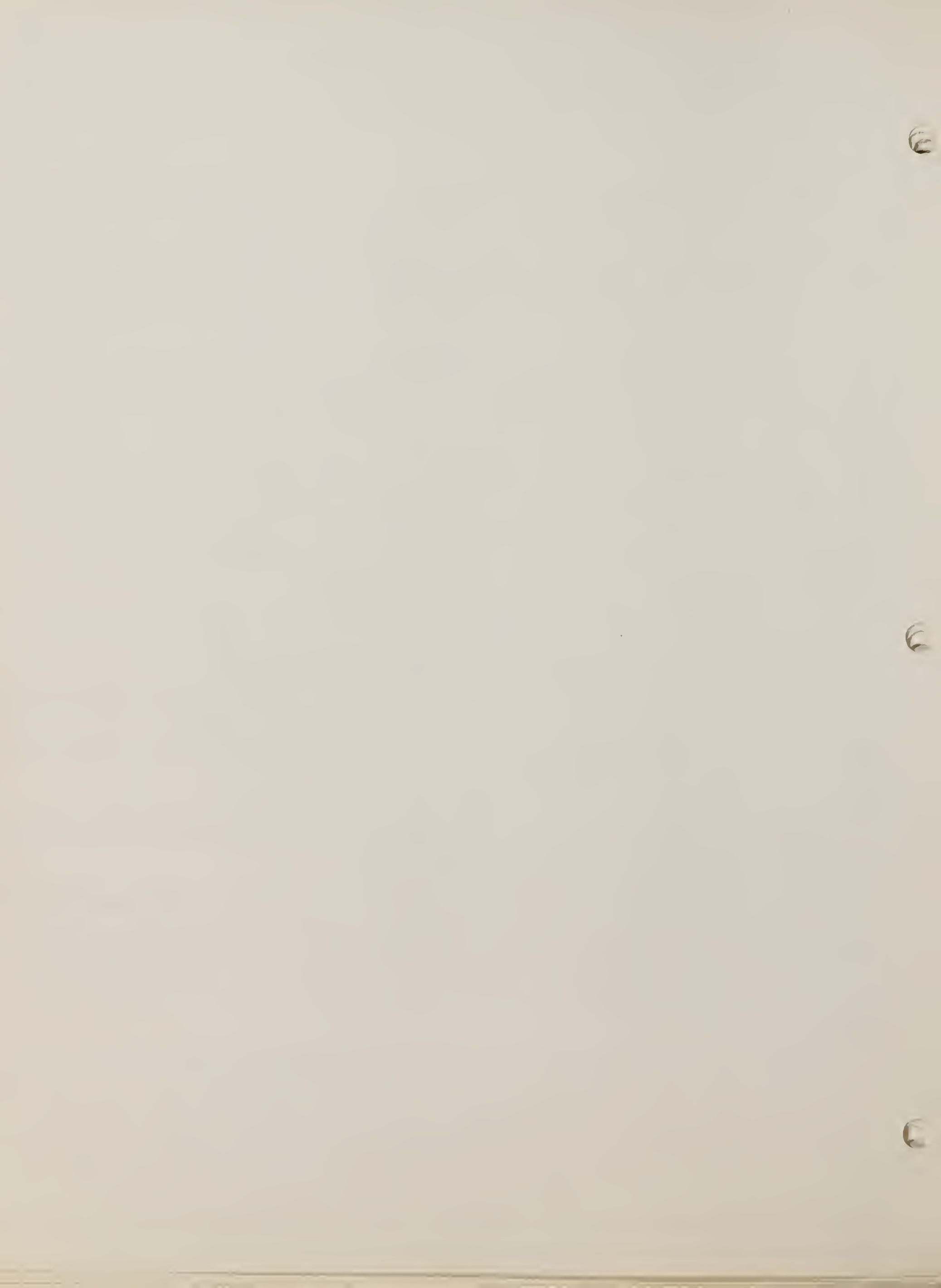
Mr. Lund asked Mr. Brownell the scope of the North River program, and Mr. Brownell replied that it will be approximately 3,000 acres to be restricted.

Mr. Brownell said that under the Hatch Act between 10 and 25 applications are received each day to alter inland wetlands, and about 1 or 2 applications a day are received under the Jones Act, the coastal dredge and fill law.

Under the new inland wetlands act, Mr. Brownell said the Department has about the same authority as it has under the coastal wetlands act.

Commissioner Yasi said we will be establishing criteria for the implementation of the inland wetlands act and will be asking for municipal participation in this program in the form of the communities supplying information to us as to what are the important inland wetlands.

Director Brownell then reported on the self-help conservation program stating that \$1 million is available to reimburse cities and towns for acquisition and recreational areas, as well as \$2.3 million from the Bureau of Outdoor Recreation Land and Water Conservation Fund for acquisition and development for outdoor recreational facilities. He added that these federal funds are available to all state agencies and political subdivisions of the Commonwealth involved in recreation.



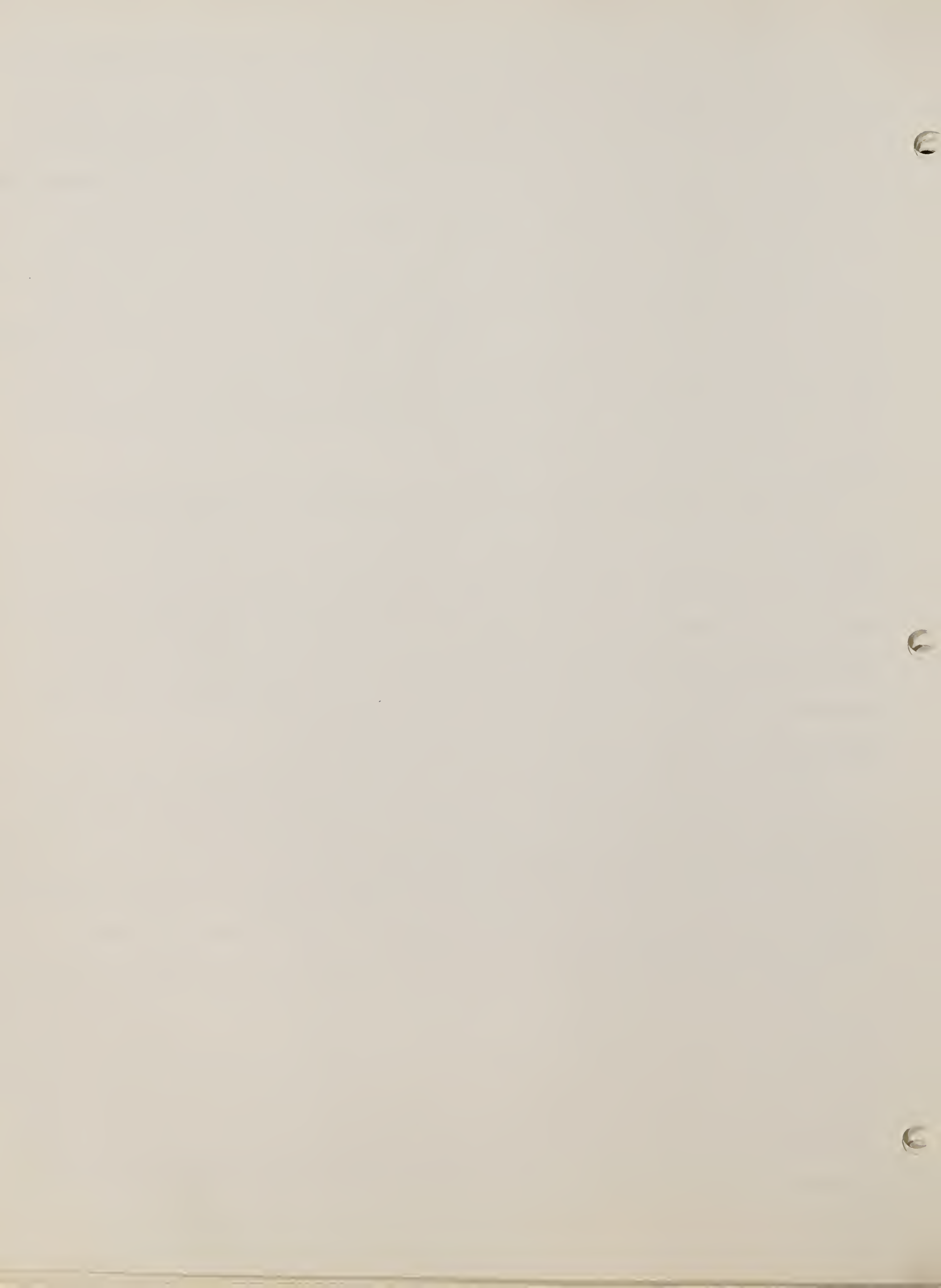
In commenting on the Public Access Board, Director Brownell said that the Division has had the financial administration of the Board. Commissioner Yasi reported that beginning the first of the year, the work of the Public Access Board will be undertaken entirely by the Division of Conservation Services. He also said that this program has been progressing very fast and there is a great deal of interest shown by the towns in this program.

Director Brownell said there are now 275 Conservation Commissions throughout the Commonwealth and these commissions lean heavily on the Division for technical and legal advice, especially at town meeting time when the commissions are writing articles for their town warrants. This, he said, involves many evening meetings for the staff. Mr. Brownell also said that many other states are following our conservation commission movement and information is being given to these states.

Mr. Rhodes asked if it would be feasible to have the Conservation Commission act amended to state that a member of a town Planning Board should be a member of the conservation commission. Mr. Brownell said it is often found that a member of a Planning Board is a member of a conservation commission, but it was his feeling that if the act were amended members of a town's Board of Health, Public Works, etc. might also want to be included as members of a commission and it has been proved that commissions made up of citizen members are more active in their work for the town.

Commissioner Yasi said he would like to list some of the committees and commissions on which Mr. Brownell is active and mentioned the following - Committee for Soil, Water and Related Resources, which represents Conservation Districts; Metropolitan Area Planning Council; New England River Basins Commission; New England Regional Commission; Massachusetts Historic Sites Commission; and the Cape Cod National Seashore Advisory Commission.

Director Brownell said that the Department is charged under the Federal Land and Water Conservation Act with an outdoor recreation plan and an updated plan was prepared in 1966, but this plan expires in 1969. He said we are now proposing a planning staff to come up with an outdoor recreation plan for Massachusetts which must be started by April, 1969 and finished by April, 1971. To prepare this plan, Mr. Brownell said it will be necessary to hire six professionals on a consultant basis, three of whom will be professional



outdoor recreation planners. He added that by having the plan prepared in this manner it will be possible to have control over what is being done.

Commissioner Yasi said that yesterday the Bureau of Fiscal Affairs approved these six positions on a consultant basis. He stated that the money to pay the consultants will come from the Department's bond issue with the Commissioner of Administration and Finance approving the rate to be paid the consultants.

Mr. Rhodes asked Mr. Brownell what type of personnel he had in his Division, and Mr. Brownell replied that he has about 15 professional people, and within the next 90 days will probably have a total of 30 employees in his Division.

The Board members thanked Director Brownell for his presentation of the work of his Division.

Commissioner Yasi asked Mr. Richard Correia to attend the meeting.

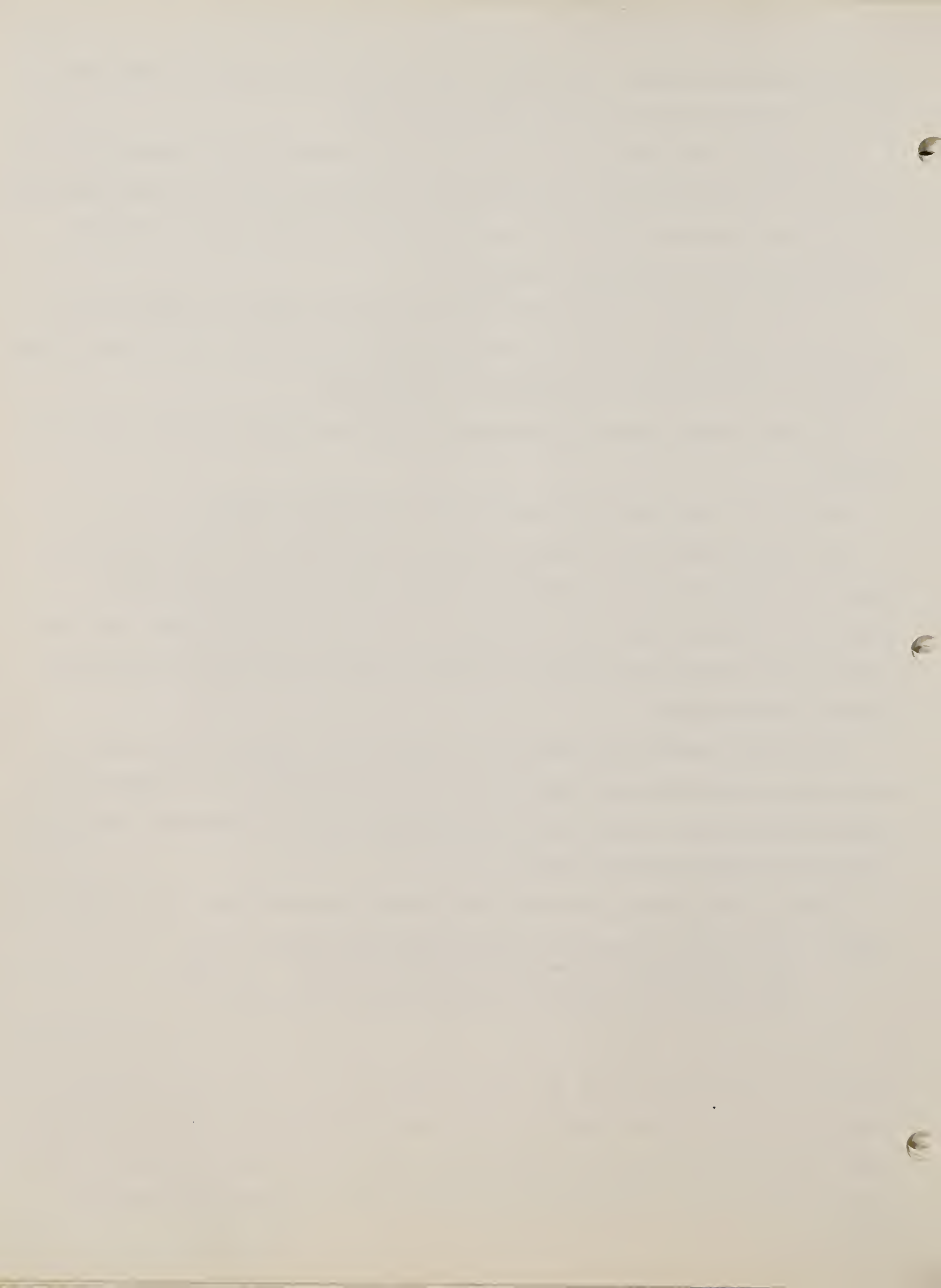
Mr. Correia presented the proposed taking of sixteen parcels of land held by the Ashmere Reservoir Association in Hinsdale and Peru, which are part of the gift of Crane & Co. of Ashmere Lake which was accepted by the Board on May 22, 1967. Mr. Crane said he would abstain from discussion and voting on this matter because of his personal interest in the property.

By law, Mr. Correia said, appraisals must be made in a taking, but since this land was a gift an opinion has been requested from the Attorney General as to whether the law applies in this case. He also said that by agreement with the titleholders, the award of damages in the taking will be nominal.

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

VOTED - to authorize the taking by Eminent Domain under Chapter 79 of the General Laws, sixteen parcels of land in Hinsdale and Peru presently held by the Ashmere Reservoir Association. The award of damages to be nominal by agreement with the titleholders.

In presenting the offer of a gift of land at Walker Pond, Wells State Park, Sturbridge, by the Ames Textile Corporation, Mr. Correia said that it was found that this Corporation some years ago had received rights to a small dam to raise and lower the water at Walker Pond. He said if the Corporation exercised this right it would not be possible to have a beach at Walker Pond, so negotiations were started with the Corporation to have the



Department control the dam. As a result, Mr. Correia said, the Corporation offered to convey to the Commonwealth by gift all its right, title and interest in Walker Pond, Sturbridge, and lands adjoining the Pond.

Following discussion of the acceptance of this gift, upon motion of Mr. Crane, seconded by Mr. Lund, it was -

VOTED - to accept as a gift from the Ames Textile Corporation, a Maine corporation having its principal office in Skowhegan, in the State of Maine, all its right, title and interest in Walker Pond, so-called, situated in Sturbridge, Worcester County, said Commonwealth, and all lands adjoining said Pond, said gift conveyance including but not being limited to the parcel of land located at the southerly end of said Pond and on each side of its outlet bounded and described as follows:

Northerly on said Pond and on land now or formerly of Gardner Watkins;

Easterly and Westerly on land now or formerly of Ephraim M. Lyon; and

Extending Southerly to the dam.

Intending to convey and hereby conveying all of the land of the grantor in and around said Pond and on each side of said outlet that would be flooded or injured by raising said Pond two (2) feet above its highest point except in times of a freshet or unusual rise and including all the land not flowed which may lie within the outer extremities of the water when raised as above mentioned. Containing approximately thirty (30) acres of land.

About two years ago, Mr. Correia said Mrs. Eleanor G. Hartford, of Bourne, offered to sell to the Commonwealth a 24 acre tract of land in Bourne located near the Department's camping area at Shawme-Crowell State Forest, Bourne, for \$4,000, which was assessed by the town for \$14,400. At that time, he said, Mrs. Hartford asked, if the completion of the transaction was prolonged, that \$500 a year for taxes be added to her offering price. Mr. Correia said upon examination of the property it was found that Mrs. Hartford had a poor title to the land, and in order to clear up the defect in title it is proposed to take this land by eminent domain. He added that this procedure would also be beneficial cost-wise to the owner.

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



VOTED - to authorize the taking by Eminent Domain under Chapter 79 of the General Laws, by the Commonwealth of Massachusetts through its Department of Natural Resources, of a 24 acre tract of land in Bourne, Massachusetts, owned by Mrs. Eleanor G. Hartford, shown on a plan entitled, "Plan of Land in Bourne To Be Taken By The Commonwealth of Massachusetts, Department of Natural Resources." July, 1968. Scale 1"=200'.

This taking is made to ensure a clear, marketable title, free from encumbrances and has been approved by the present owner, and the Board of Selectmen for the Town of Bourne.

Damages to be awarded as follows:
Mrs. Eleanor G. Hartford - \$5,000.00

Commissioner Yasi asked Mr. Richard Correia to give a report on where we are and where we are going as it relates to his Division of Acquisition and Construction.

Mr. Correia said he would like to update what his Division has done since August 1965 stating that over \$3 million in construction contracts had been let out for work in Region #1, Massasoit State Park; Region #2, Hopkinton State Park; and Region #3, Wells State Park.

From the bond issue of \$15 million, Mr. Correia said over \$7 million will be spent for new construction at Cohasset Annex, Mount Wachusett, Mount Greylock, Otis Reservoir and a Conservation Center. He added that presently there are about twenty-two areas designated to be master planned and site planned, with about three additional areas to be developed in cooperation with the Water Resources Commission and small watershed program for recreation purposes.

Mr. Correia then said he would like to present his recommendations for the proposed organization of his Division as follows - Bureau of Park Planning, Bureau of Acquisition, Bureau of Park Construction and Bureau of Administration.

The objective of the Bureau of Park Planning, Mr. Correia said, is to create a project program in sufficient detail to allow an architect/engineer firm to proceed with construction drawings and specifications. To staff this Bureau would require a total of 16 employees which would include 6 land use planners and all would be on a full time consultant basis. He added that the Bureau will probably need part time technical assistance to see if a project is feasible. Mr. Rhodes said he thought an ecologist should be included in the technical assistance in order not to destroy the use of the soil and the environment.

Mr. Crane asked if the planning group would be available to conservation groups, and Commissioner Yasi replied that in the slow seasons it would.

The Commissioner said that the Department has been given approval to hire the employees for the Bureau of Planning on a consultant basis.

In commenting on the Bureau of Acquisition, Mr. Correia said this Bureau will be charged with providing technical and legal services for land transactions, and part time consultant services will be provided by appraisers, title examiners and surveying firms, including draftsmen.

The Bureau of Park Construction, Mr. Correia said, will perform a functional review only of construction plans and specifications, rather than a detailed review as is now being carried out. He said this Bureau should be headed by a top notch civil engineer.

The Bureau of Administration, Mr. Correia said, will be charged with administrative and secretarial services for all the Bureaus, excluding the Bureau of Park Planning. The existing personnel will be augmented by the allocation of the following excess quota positions - associate civil engineer, associate right-of-way agent, attorney, administrative assistant, two senior clerks, one senior clerk and stenographer. He added that 23 positions were approved by the Bureau of Fiscal Affairs recently.

Commissioner Yasi said that the Division of Acquisition and Construction will have \$23 million to spend, plus federal funds, in the next five years, and it will take five years to complete the projects. He said that about \$6 million worth of projects are administered

/ simultaneously through the Water Resources Commission where we acquire the land and-ge-supervise through the project as though it were a Department project.

The Board members commended Mr. Correia on his report.

Commissioner Yasi asked Director Bruce S. Gullion to give a report on where we are and where we are going as it relates to the Division of Forests and Parks.

Director Gullion mentioned the four Bureaus within this Division - Bureau of Recreation, Bureau of Forest Development, Bureau of Insect Pest Control and Bureau of Forest Fire Control - and stated that the Bureau of Recreation is responsible for all the activities of recreation on state forest and park lands; the Bureau of Forest Development is now geared to handle the master planning and design now in progress and to review acquisitions



and make recommendations to the Director, and aid private land owners on forest management as well as conducting forest management on our own lands; the Bureau of Insect Pest Control is responsible for all forestry diseases and insecticides, mosquito control on state forests and parks and aquatic weed control; a newly added function; and the Bureau of Forest Fire Control has jurisdiction of the fire towers and cooperates with town forest fire operations.

Director Gullion said in the Bureau of Recreation there is a Chief and Assistant Chief, and with the Division soon taking over the jurisdiction of beaches there will be two administrative and two clerical positions added to the Bureau. Director Gullion said the Chief of the Bureau should have a broader scope of work and should be making recommendations for development which are now handled by him. The operating budget of the Bureau, he said, is \$3.8 million which makes up about 90% of the Division's budget and about 90% of the personnel of the Division are in the Bureau. Director Gullion further stated that the Bureau is involved in P.L. 566, small watershed projects, which are cost shared multi-purpose recreation projects, and said we now have such recreation areas at Clarksburg, Quaboag, Westfield and SuAsCo. He added that this is a big program, and there are three additional watershed projects which are in the preliminary investigation stage now. He also said that the Department takes care of the maintenance of the dams and maintains the access roads to the areas.

Director Gullion said the Division is involved with the Corps of Engineers in its flood control programs at Otter River, Dennison River, East Brimfield and Buffumville, and there are additional considerations coming up. The Corps of Engineers, he said, constructs the sites and then requests the Department to take them over. Mr. Gullion stated that this program is on a 50% cost sharing basis. He added that his Division is also working with the Corps of Engineers on its Cape Cod Canal project.

The Division, Director Gullion said, is also tied in with the New England Northeast Utility Company and the Western Massachusetts Electric Company on projects on the Chicopee, Northfield and Connecticut Rivers, and these companies will turn over a finished facility to the Department.

The Bureau of Recreation, Mr. Gullion said, will take over the operation of skating rinks early in October at Brockton, Worcester and Springfield, and stated that there is a rink in the planning stages in Greenfield. He added that these rinks are built by the Department of Public Works.

Commissioner Yasi explained that the positions at the rinks are all non-civil service. He said it is expected that the rinks could operate up to 20 hours a day. He added that the Department of Public Works will still build skating rinks, but, hereafter, the Department will be allowed to designate where they will be built.

Mr. Crane asked if the Department will charge for rink time, and the Commissioner replied that it will.

Mr. Rhodes asked if skating rink expenses are in the Department's budget, and the Commissioner replied that the Department will pick up the budget of the Department of Public Works for this item.

The salary for the manager of a skating rink, the Commissioner said, has been set at Grade 15.

In commenting on swimming pools, Director Gullion said they are under construction at Pittsfield, Holyoke, Chicopee, Brockton, North Adams and Ludlow, and pools are contemplated for Fitchburg, South Hadley, Milford and Worcester.

Director Gullion said that the Bureau of Recreation will have jurisdiction of the beaches at Salisbury; Scusset, Sandwich; Fort Phoenix, Fairhaven; and Horseneck, Westport. He also said that the Department is involved in a study of South Cape Beach, Mashpee, for acquisition and maintenance by the Department.

In commenting on the activities of the Bureau of Insect Pest Control, Director Gullion said the Bureau has given up aerial spraying, per se, and there seem to be some natural controls of insects. He stated this past year the blister rust project has been abandoned as the disease is quite well under control. Under its new duties of aquatic weed control, Director Gullion said the Bureau is looking into a pilot project at a section of Lake Cochituate which has possibilities as a swimming area. He said with the assistance of the Division of Water Pollution Control, the Bureau is going to try to turn the lake over by means of compressed air from pipes under the water and thus free the area from algae.



He added that this project is contemplated for this spring.

In commenting on the Dutch elm disease, Director Gullion said that the Bureau has just completed a study on what communities are doing after the removal of diseased elms in the way of replanting, and the response from the local Tree Wardens was extremely satisfactory.

Director Gullion in reporting on the activities of the Bureau of Forest Development said that inadvertently the Bureau did not get an appropriation this year to continue the accelerated forest management program, but since this is a very valuable program funds will be requested for next year. He also said that the Bureau has a 50% cost sharing program with the U.S. Forest Service with 15 of the Bureau's foresters employed under this program. In addition, the Bureau gives assistance to private landowners and has been working with conservation commissions and planning boards on forestry, Director Gullion added.

Under the proposed Forestry Program for Open Space, a national program, Director Gullion said it will be possible for states to give assistance to communities and receive reimbursement. This, he said, will utilize foresters in a professional manner.

In the Bureau of Forest Fire Control, Director Gullion said the rolling stock has been updated and all vehicles, which are about three years old, are in good condition. He stated that there has been a replacement of fire towers and by the end of the year all of the towers will be aluminum structures.

Mr. Rhodes asked if the fire control record was getting any better, and Mr. Gullion replied that we have a good record, but we also have a very good reporting system on fires, which some states do not, so our records show more fires. He said we report about 6,000 to 7,000 fires a year but the average fire is contained to three tenths of an acre.

Director Gullion said the Bureau is looking into aerial reconnaissance for spotting forest fires within the Connecticut Valley and the Berkshires, but it is still the belief that fire towers are more efficient for spotting fires. The cost of aerial reconnaissance would be high, he added. Mr. Gullion also said the Bureau has used aerial bombing in successfully suppressing forest fires.

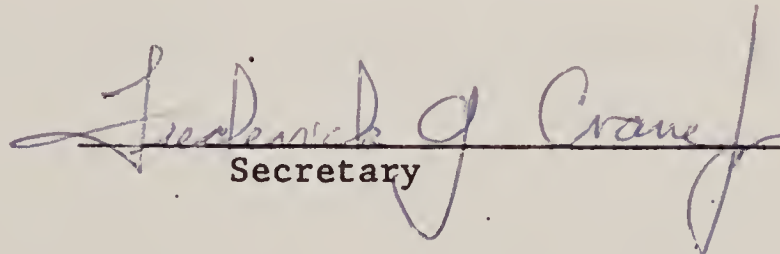
Commissioner Yasi said that the Bureau's fire control setup is not entirely understood by towns, so he and Director Gullion had a meeting with the Massachusetts Forest Fire Council in order to correct some difficulties with fire chiefs in the towns and to explain more definitely the functions of the Bureau of Forest Fire Control.

The Board members thanked Director Gullion for his report on his Division.

The Commissioner said that due to the length of the Board meeting, he felt it best to have the Directors of Law Enforcement and Marine Fisheries report on the activities of their Divisions at the next meeting, and this met with the approval of the Board.

The date for the next meeting was set for October 31, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business the meeting adjourned at 12:55 p.m.


Secretary

A meeting of the Board of Natural Resources was held October 31, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham Crane, Lund and Rhodes.

The minutes of the September 17, 1968 meeting were presented for approval and Mr. Lund submitted the following corrections to be made in the minutes.

On page 7, paragraph 5, line 4, add the word administered at the beginning of the line and change the word simultaneous to simultaneously, and delete the word go at the end of the line.

On page 7, paragraph 5, line 5, change the word through at the beginning of the line to supervise.

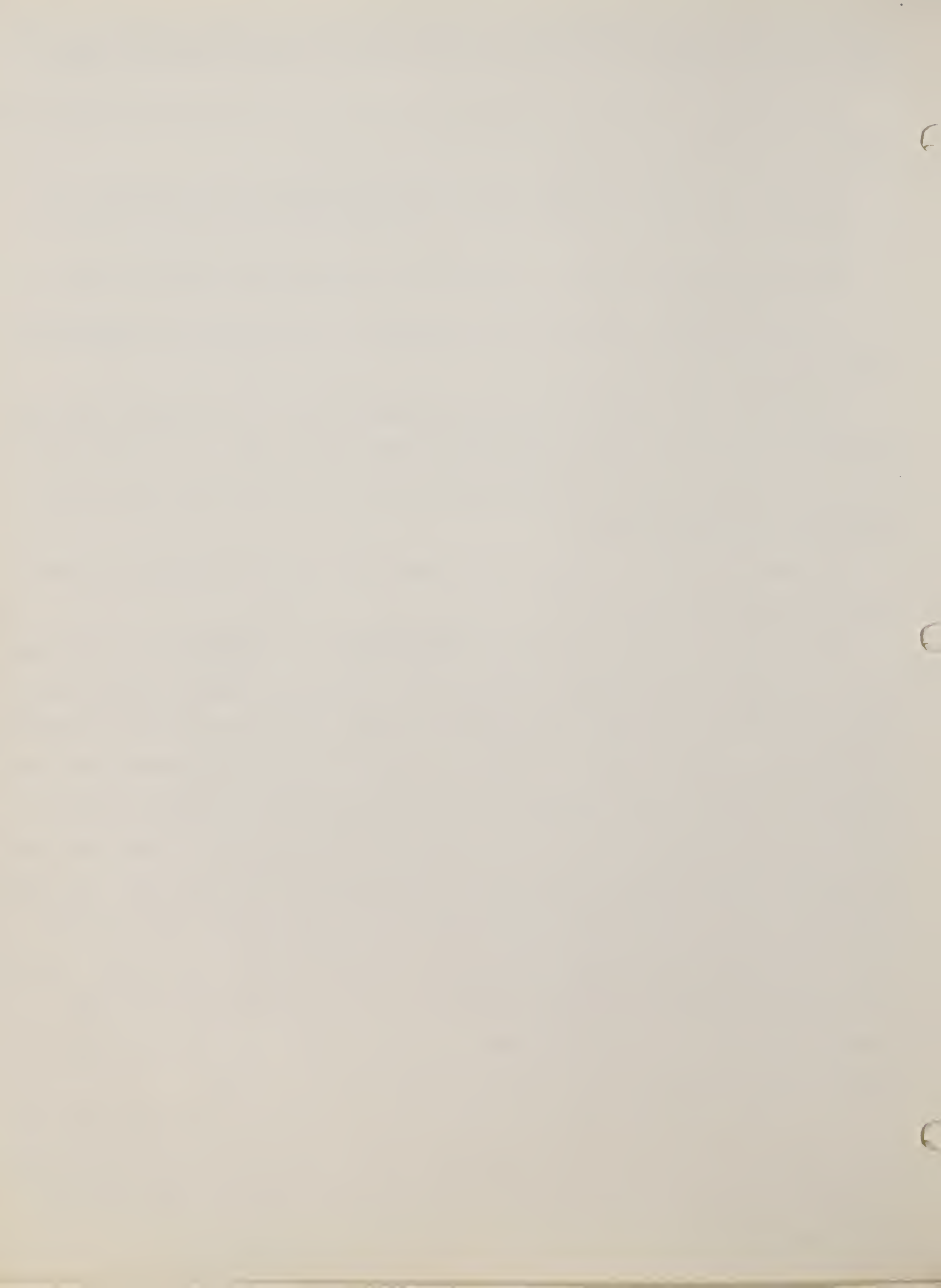
Following approval of the corrections, as submitted, the minutes of the September 17, 1968 meeting were approved.

Commissioner Yasi reported that public hearings have been held at Brockton, Worcester and Springfield relative to rules and regulations for skating rinks. He also said that in the future, by legislative action, the Department will have a hand in the planning and designing of all skating rinks.

The Commissioner asked Director Arthur W. Brownell to attend the meeting to present self-help conservation projects.

The Attleboro #1 project, 58.1 acres costing \$16,951, Mr. Brownell said is the first step in an overall plan to acquire the flood plain of the Bungay River for natural flood control, municipal water supply, and passive recreation. Mr. Rhodes asked why a conservation commission would buy any more wetlands when there is protective legislation for inland wetlands. Commissioner Yasi replied that if the wetlands are going to have any use as a public access the restrictive acts will not accomplish this, and, also, at some later date the pressures on the land may be such that it may make sense to alter the land. Mr. Brownell added that in some of the acquisitions the lands may not come under the inland wetlands bill. Mr. Brownell said the appraisals on the property were \$16,951 and \$10,600. Mr. Lund said that although this type of land is hard to appraise, he questioned why the high appraisal was taken for the purchase price. Mr. Brownell said in this case the high appraisal was the better appraisal and that is the reason it was taken.

In presenting the Bridgewater #1 project, 20 acres costing \$8,000, Mr. Brownell said three appraisals were made - \$8,000, \$9,200 and \$10,600. He said the area is being acquired to protect town wells from pollution and to provide outdoor recreation such as boating, skating and fishing.



Director Brownell said that Burlington has 3 self-help projects which are all in the same area and which are being acquired for the same purpose as portions of a larger area proposed as open space land in the Burlington Master Plan, and the areas will be used as an outdoor science laboratory by Burlington High School, which is adjacent to the site. He then outlined the acreage and cost of each project as follows - Burlington #3, 1.13 acres costing \$2,500; Burlington #4, 1.1 acres costing \$2,500; and Burlington #5, 1.13 acres costing \$2,500. Mr. Brownell said that since the costs were under \$5,000 no appraisals were made.

The Stoneham #2 project, 9.5 acres costing \$15,000, Mr. Brownell said was appraised for \$40,000 and \$18,000, and that the town has appropriated \$15,000 to purchase the land. This area is being acquired to preserve open space in a rapidly urbanizing area and provide a variety of passive outdoor recreation activities, Mr. Brownell stated. He also said that this property is owned by the town of Wakefield and is one of the sources of water supply to Crystal Lake.

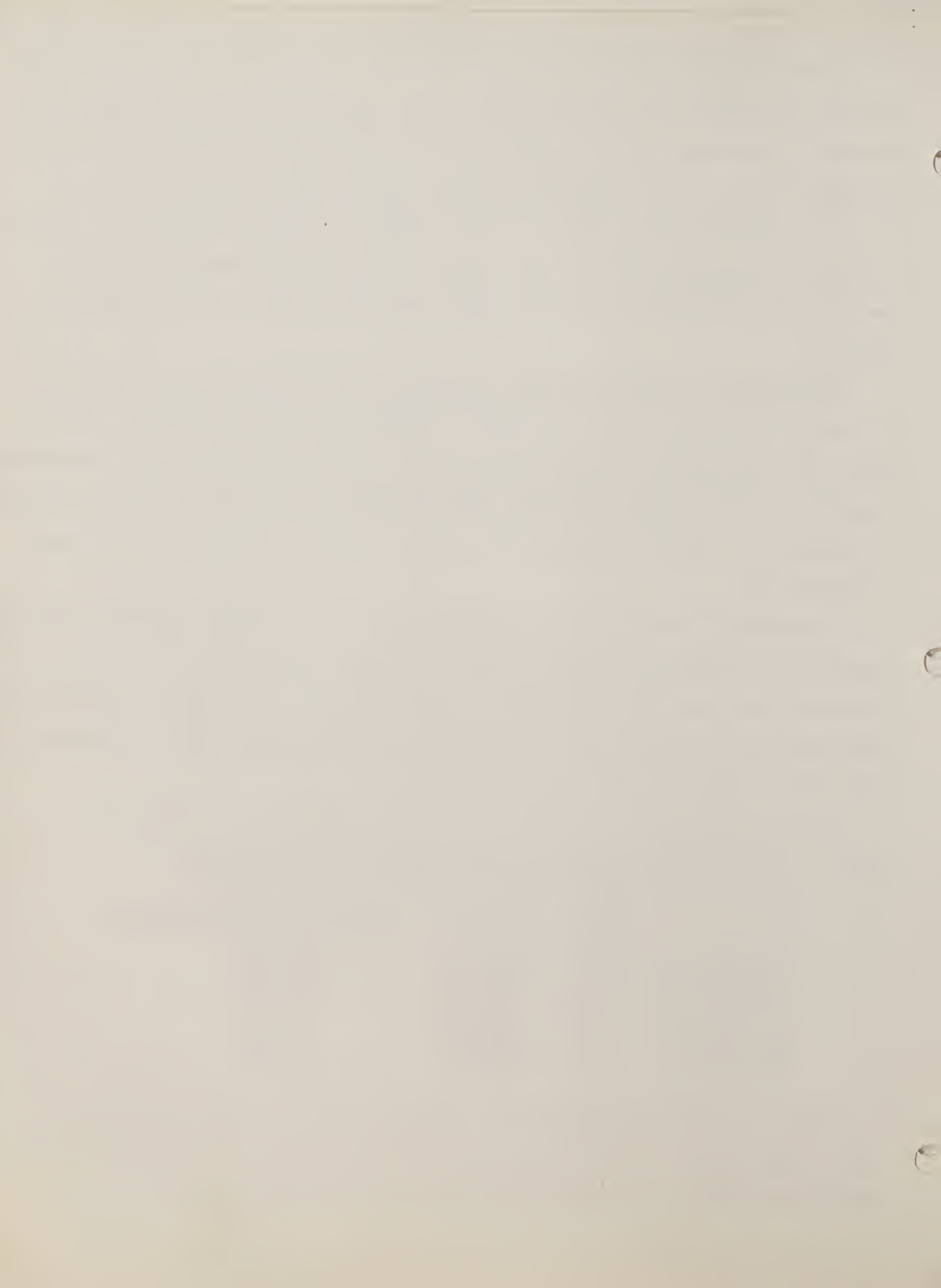
In presenting the Wilmington #1 project, 2 acres costing \$9,500, Mr. Brownell said the property was appraised for \$9,000 and \$10,000. He said the high price of this land is due to the fact that there are subdivisions all around the area. This land, he said abuts town owned land and is consistent with the long range acquisition program of the conservation commission to create a 44 acre open space area.

Following discussion, upon motion of Mr. Rhodes, 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>Estimated State Reimbursement</u>
Attleboro #1	58.1	\$16,951.00	\$8,475.50
Bridgewater #1	20	8,000.00	4,000.00
Burlington #3	1.13	2,500.00	1,250.00
Burlington #4	1.1	2,500.00	1,250.00
Burlington #5	1.13	2,500.00	1,250.00
Stoneham #2	9.5	15,000.00	7,500.00
Wilmington #1	2	9,500.00	4,750.00

Commissioner Yasi asked Chief Forester John H. Lambert to attend the meeting to present land matters, and stated that three of the land matters are being presented for approval for appraisals to determine the value for possible acquisition.



Mr. Lambert stated that Mrs. Sara G. Tenney and Miss Sara T. Tenney have offered to sell about 582 acres, Route 2 Williamstown, which connect with property already purchased by the Department, and showed the area on a map to the Board members. He said the property is an excellent natural area which protects a brook and scenic area. He added that the owners are considering putting this acreage on the market. Mr. Lambert stated that it is recommended that an appraisal be made of the property in order to determine the value for possible future acquisition. Following discussion, the Board gave its approval for an appraisal to be made of the Tenney property.

The offer of Francis W. Ellis of Stephentown, New York, to sell 4 acres of land for \$160.00 was presented by Mr. Lambert. He said this land is adjacent to the Pittsfield State Forest, Hancock, and will give the Department access to the west side of the Forest, which he showed on a map.

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

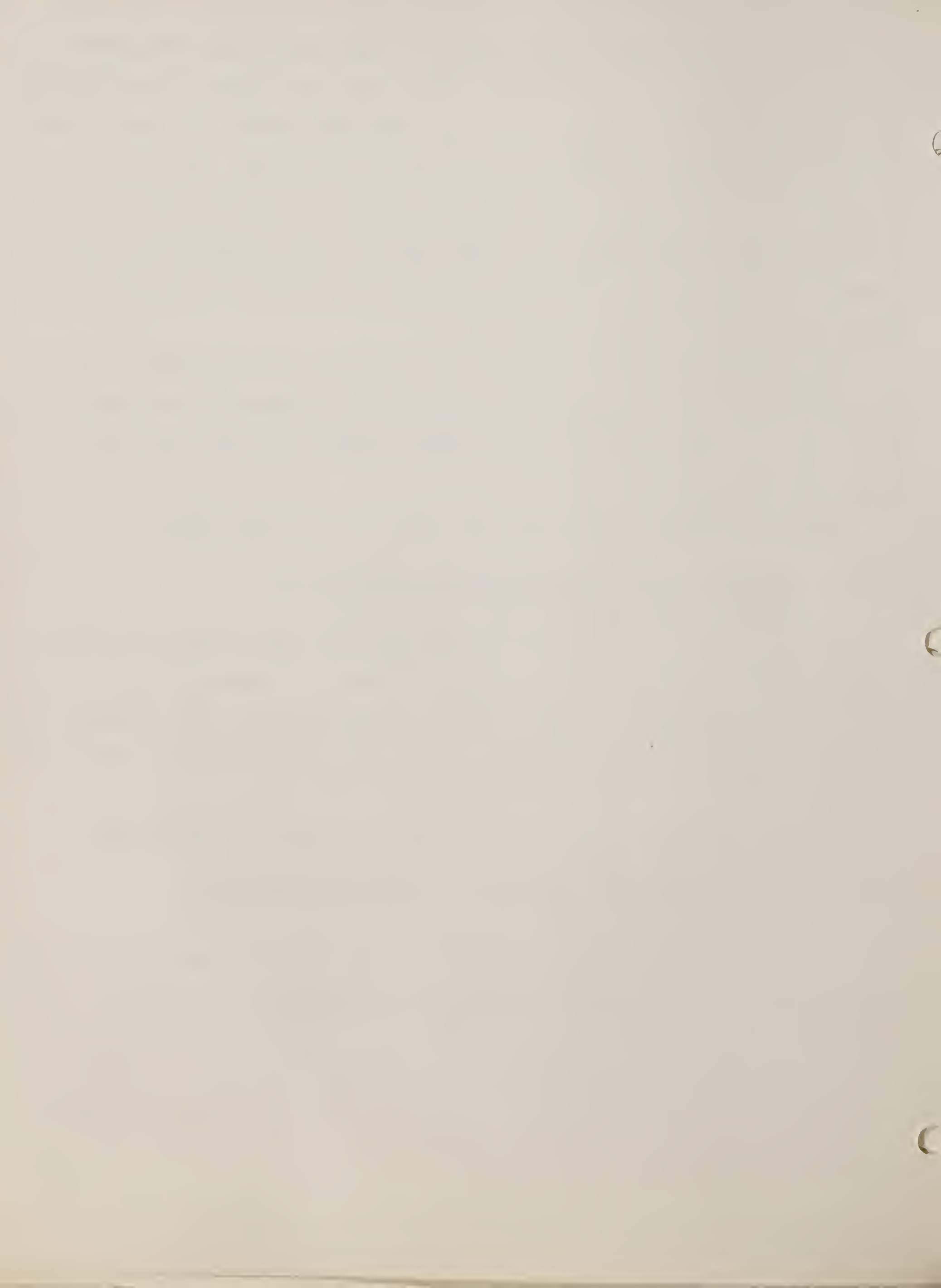
VOTED - to purchase from Francis W. Ellis of Stephentown,
New York, 4 acres of land at a total cost of \$160.00
adjacent to the Pittsfield State Forest, Hancock.

Mr. Lambert presented the offer of the Hampden County League of Sportsmen's Clubs to sell 130 acres of its land at a cost of \$2,407, and added that because of the low cost of the land no appraisal will be made. He said the land is adjacent to Otis Reservoir, and showed on a map that the area would give the Department access to Otis State Forest from the east.

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

VOTED - to purchase from the Hampden County League of Sportsmen's
Clubs 130 acres at a total cost of \$2,407. which are adjacent
to the Otis State Forest.

Mr. Lambert presented the offer of Andrew J. Baker to sell 375 acres adjacent to the Wendell State Forest for approval by the Board for an appraisal of the property. He said this acreage would round out Department holdings at the Forest and the property includes a trout stream and over a million feet of timber. Following discussion, the Board gave its approval to have an appraisal made of the Baker property to determine its value for possible future acquisition.



The offer of David B. Tyler to sell 1.5 acres at Mt. Wachusett for \$12,000 Mr. Lambert said was also being presented for approval for an appraisal. He said the high cost of this land is due to a building being on the property, which could be utilized. The purpose of this acquisition he said would be to give the Department control over the road adjacent to Echo Lake. Following discussion, the Board gave its approval for an appraisal to be made of the Tyler property to determine its value for possible future acquisition.

In commenting on the position of Director of the Division of Mineral Resources, the Commissioner said that at the next meeting of the Massachusetts Commission on Ocean Management he would ask the members to submit specifications for the position of the Director of this Division. Following this, he said, the specifications will be submitted to the Bureau of Personnel for approval and then funds will be requested out of excess quota for a Director and a secretary. At present, he said, there is no appropriation for these positions.

Commissioner Yasi asked Mr. Frank Grice to attend the meeting to give a report on where we are and where we are going in the Division of Marine Fisheries. He also said that Mr. Grice will become the Director of Marine Fisheries on November 1, 1968.

Mr. Grice said he would like to go back to 1962 and give some background on what has happened in the Division since that time. He said in 1962 the Division's budget was \$100,000 and the staff consisted of 5 professional people, and the Division was involved in the lobster hatchery, shellfish treatment plant and shellfish assistance program. In 1963, he said the Marine Fisheries Fund was set up with funds coming from the Massachusetts Highway Fund, unrebated gasoline tax, with the Division's share being two-sixths of one and one-sixth percent of the Highway Fund. In the present year Mr. Grice said the Division received \$440,000 from this Fund which constitutes the major portion of its income. The Marine Fisheries Fund resulted in about a triple expansion of the staff, Mr. Grice said, and the biggest single expansion was the setting up of three estuarine coastal research teams which are involved in the inventory of the important estuaries and coastal bays of the Commonwealth, and the teams are now working on the thirteenth and fourteenth area. Most of the major bays and estuaries have been done, he said. Commissioner Yasi said that since the passage of the Jones Act in 1963, this survey of the coast line



has helped with the coastal wetlands restrictions. Mr. Grice said, essentially, the Division is responsible for an environment about which little is known, and this basic work on estuaries and bays is most important. He said each study is made on a 12 month basis for each particular area in order to learn what can be expected at each time of year. He noted that each study has resulted in a publication and in each report recommendations were made for the area and it has been recommended that local control of shellfish be updated. Mr. Crane asked if the Division will come back and make another inventory of the areas, and Mr. Grice replied this will be done. He also said that this estuarine program has received national recommendation and praise.

In 1964, Mr. Grice said Congress passed the Commercial Fisheries Research and Development Act (P.L. 88-309), and as far as the Division is concerned it resulted in about doubling of its total program and staff. He said the Division receives from 50% to 75% in federal funds, depending on whether the project is of national or local interest. Since 1965, Mr. Grice said the Division has had as many as 9 projects under this act, with the largest single project being the Consumer Education Program. The total cost of this project he said was \$120,000, with the cost to the state being \$30,000.

In 1965, Congress passed the Anadromous Fish Development Act (P.L. 89-304), Mr. Grice said, which is a 50:50 cost sharing program. He said the Division is utilizing all available funds under this Act, and the Division's project under this act was a survey of all coastal drainages for fish ladders. Mr. Rhodes asked where salmon fit in on this anadromous fish project. Mr. Grice replied that the Division cooperates with the Division of Fisheries and Game on this, and as far as management of salmon beyond the tidal waters, this is strictly under the jurisdiction of Fisheries and Game. He added that his Division is involved in an anadromous fish project on the Connecticut River

Mr. Grice said that in the proposed reorganization of the Division there will be four Bureaus - Bureau of Commercial Fisheries, Bureau of Sport Fisheries, Bureau of Research and Bureau of Administration and each will be headed by an Assistant Director. He said the Division now has one Assistant Director and three more are needed. Official approval from Administration and Finance has been received for three Assistant Director positions,



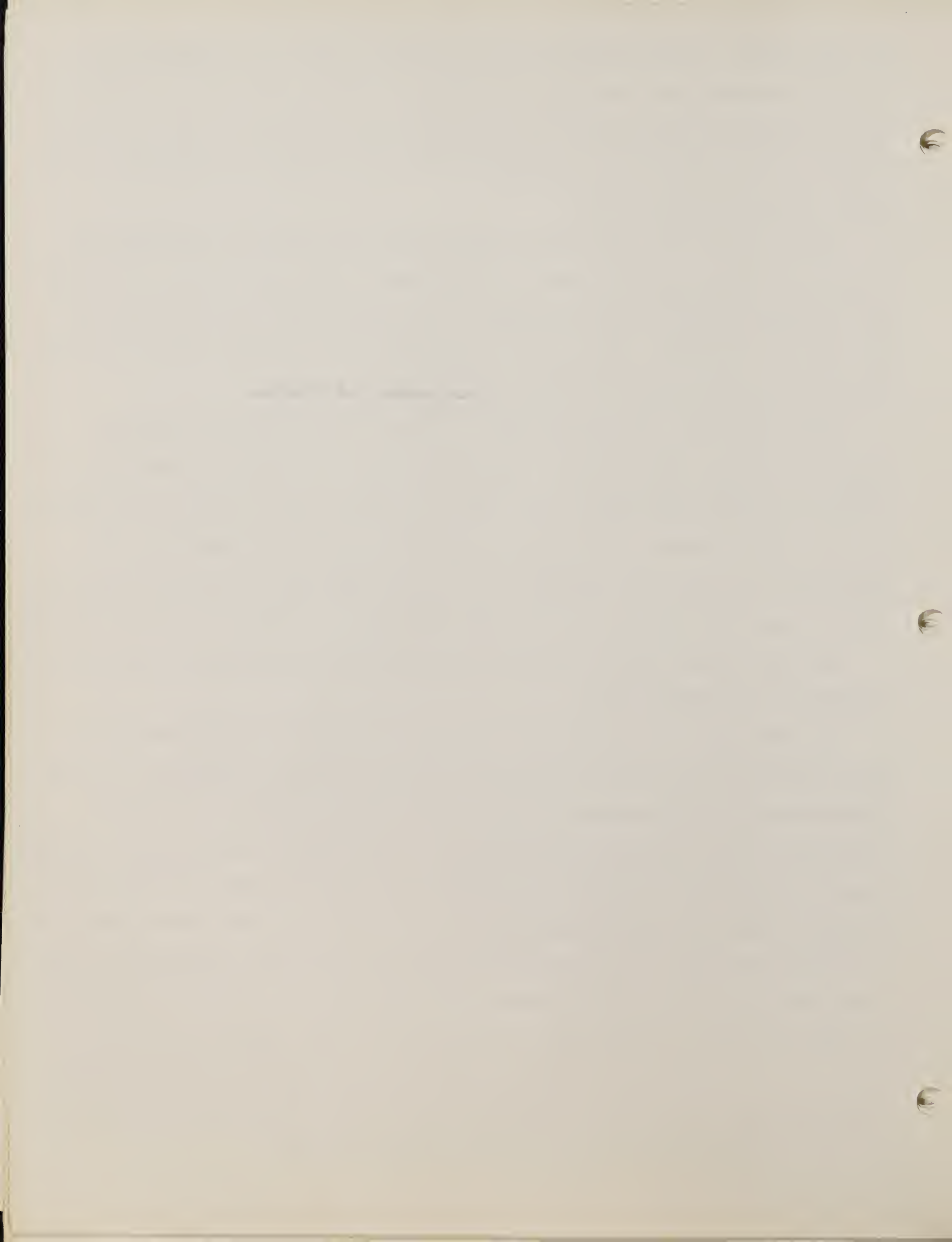
Mr. Grice stated. He said the Division has a December 1 date for the reorganization as this will be implemented on an excess quota basis. Mr. Grice said in order to implement this reorganization it was necessary to cut back on some positions, so starting positions were left vacant until the next fiscal year. If an early budget can be approved, he said, these positions would be restored.

In the past Mr. Grice said, the Division has not done a good job in providing real service to offshore commercial fisheries, because prior to the last few years the Division has considered itself an inshore territorial water agency without any responsibility to the industry beyond that. This, he said, has changed and the greatest emphasis now should be on providing real service to industry, both inshore and offshore.

Commissioner Yasi told the Board that he and Mr. Grice met with the Gloucester Fisheries Commission relative to its recommendation that a Department of Commercial Fisheries be established outside of the Division of Marine Fisheries, which he said he felt would be a step backwards. The reaction of the meeting he said was favorable to the Department's stand that there should not be an outside Department of Commercial Fisheries, and as a result the Commission will not file a bill for a new division out of the Department.

Mr. Lund asked Mr. Grice to report on the Cape Cod Canal project of the Canal Electric Company's steam generating plant.

Mr. Grice said a two year survey of the marine resources in the Cape Cod Canal has been conducted by the Division and the Bureau of Sport Fisheries and Wildlife, U. S. Fish and Wildlife Service, in cooperation with the Canal Electric Company. The study was undertaken, he said, to protect the environment from the potential adverse effects resulting from the operation of the new steam generating power plant at the east end of the Canal. To date, he said, the survey has consisted of an on-site survey of the marine fishery resources of the Canal in the vicinity of the plant, and laboratory investigations at the Sandy Hook, New Jersey, marine laboratory of the Bureau of Sport Fisheries and Wildlife. Mr. Grice said that an interim report of the federal and state agencies includes an inventory of the Canal's marine life, an analysis of the temperatures contained in plant discharge water, and information indicating changes in water temperatures resulting from the flow of Cape Cod Bay and Buzzards Bay water through the Canal.



Mr. Grice explained in detail the deleterious effect of plant discharge water upon marine life, especially young menhaden, a bait fish, which were attracted to the plant's warm water discharge. Additional findings of the survey, he said, have led to changes in the chlorine dosage of water used in plant operations and discharged into the Canal, and the lower chlorine level recommended is expected to have less ill effect on marine life. Mr. Grice further stated that profiles of the temperatures of the discharge water during certain tide conditions have indicated that a better dispersal of the plant's warm water plume at the discharge point might be desirable during summer months.

Mr. Grice said that the agencies will continue the study to make further evaluations of Canal conditions during plant operations, and the following specific investigations will be comparisons of the composition of marine life existing prior to the plant operation with that following plant operation; further examination of thermal plume temperatures during all tidal stages and seasons; monitoring of plant screening devices to determine whether modifications are necessary; and further monitoring of plant discharges of a chemical nature. He added that the federal and state agencies are getting very good cooperation from the Company.

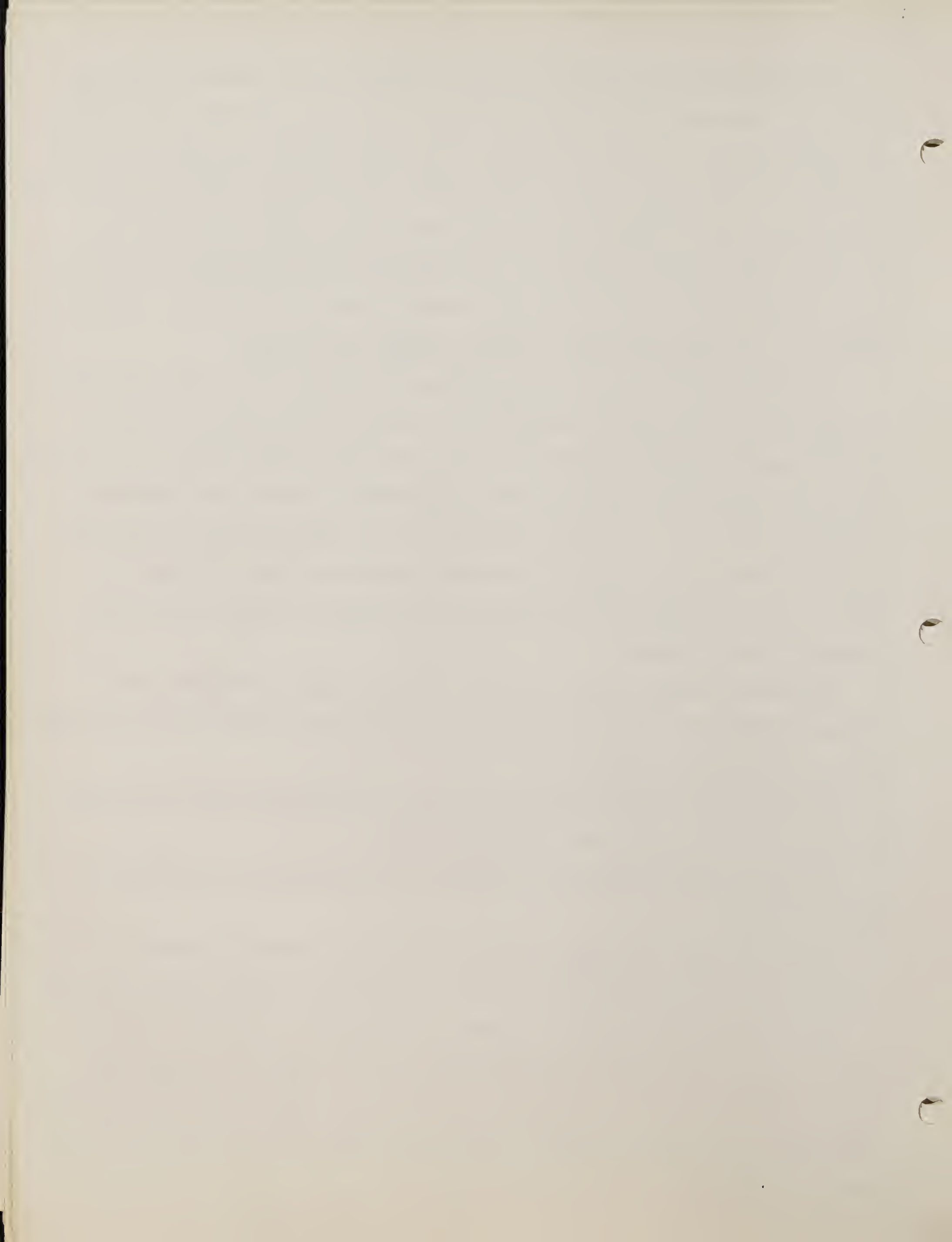
Commissioner Yasi said that on Saturday, November 2, 1968, at Marblehead, the Department is holding dedication ceremonies for the new marine research vessel to be named in honor of Frederick C. Wilbour, Jr.

The Commissioner also said that the whole area of dragging laws will come up again through a bill filed for the next legislative session.

The Board thanked Mr. Grice for his report on the activities of the Division of Marine Fisheries

Commissioner Yasi asked Director Thomas C. McMahon to attend the meeting to give a report on where we are and where we are going in the Division of Water Pollution Control.

Mr. McMahon said his Division has grown to 40 employees and now has two district offices - one at the University of Massachusetts and one at Merrimack College, North Andover. He added that it is expected that within the next month a southeastern regional office will be established, probably in Pembroke, and later will move to the Southeastern Technical Institute.



In reporting on the implementation of the water pollution control program Mr. McMahon said the Division has notified 200 industries and 300 communities requesting letters of intention that they would comply with water pollution control laws. In cases where industries and communities have missed their compliance dates, he said pre-conference hearings have been held and no legal action is taken if they sign a consent order indicating they will meet a following date. About 40 consent order are out at the present time, he added.

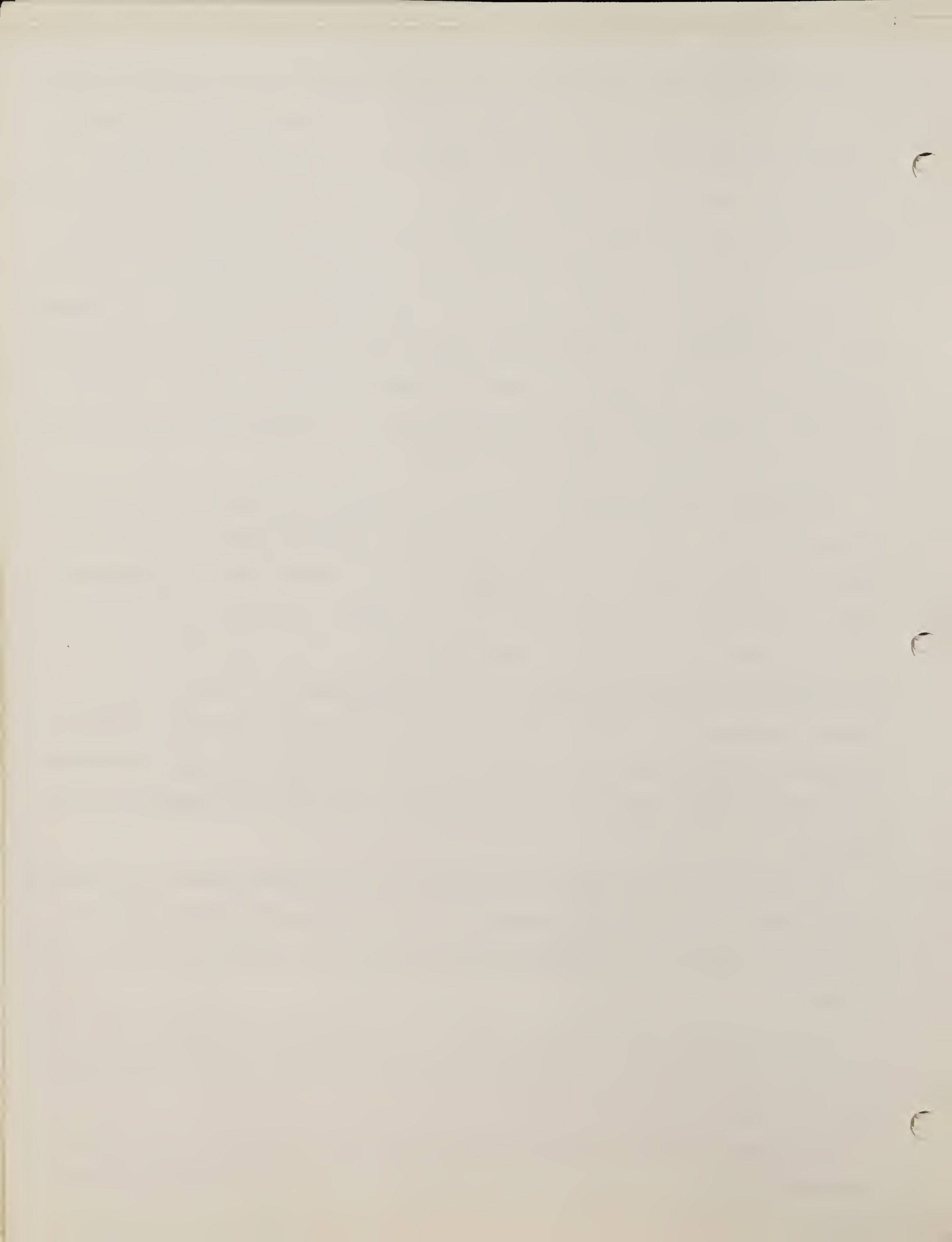
In the construction grants portion of the program, Mr. McMahon said they have obligated all of the \$150 million, \$14 million federal share, for financial aid to cities and towns towards projects for abatement or prevention of water pollution, and this has generated \$20 million for construction work for treatment plants. For research and training, he said, the Division has \$1 million a year for this project.

Mr. McMahon mentioned that the Division has a research and demonstration contract with the engineering firm of Metcalf & Eddy, and one with the firm of Arthur D. Little, Inc. for a waste oil disposal survey. In commenting on waste oil, he said that most reclaimers of waste oil have gone out of business and that it is difficult for gasoline stations to get rid of waste oil so it is going into dumps and streams. He told of the laws pertaining to the licensing of oil terminals, permits for oil collectors and provisions for use of chemicals to clean up oil spills. Mr. McMahon said oil companies have been cooperative on oil spills and can boom their own mistakes, but as far as a large disaster of oil spillage, the Division could not handle it alone and it would have to be a joint venture by several companies.

Mr. McMahon reported on recent federal enforcement conferences called by the Secretary of the Interior on the matter of pollution of the Connecticut and Blackstone Rivers and Boston Harbor, and said that an enforcement conference on the Merrimack River will be held in December.

Commissioner Yasi said it has been difficult to ascertain from these conferences what the federal government proposals will be, what federal assistance may be expected and how dependable federal approvals are.

Mr. McMahon said that his Division works closely with the Division of Water Resources, and in future projects it is hoped to get a systems analysis of water pollution and water control.



Mr. McMahon also said his Division and the Division of Law Enforcement work closely on water pollution laws.

The Division, Mr. McMahon said, is operating on a 7 year program even though the money was authorized for a 10 year period.

The Board thanked Mr. McMahon for his presentation of the work of the Division of Water Pollution Control.

Commissioner Yasi asked Mr. Charles F. Kennedy to attend the meeting to give a report on where we are and where we are going in the Division of Water Resources.

Mr. Kennedy said that basically the Division is the agency responsible for the coordination of water and related land resources in the state and for the development of a water resources planning function for the state. In relation to other states, Mr. Kennedy said we are just beginning, whereas other states have developed comprehensive water policy programs for the entire state. He said water is allocated in Massachusetts by petition to the General Court by individuals, municipalities, groups and industries. The Division, he said does not have to issue well digging permits. Also, he stated that we do not know how much water we have, either surface or ground water, and we are now engaged in a program with the U.S. Geological Survey for a map of ground water.

Mr. Kennedy said that if a municipality wants to go into another community to find its own water supply, it goes to the General Court for this permission, and within their own communities approval is needed from the Department of Public Health as to what they intend to do with their water.

Mr. Rhodes asked if an industry plant has to get legislative approval to draw water from a river. Mr. Kennedy replied that if the plant is on a river it has water rights, but if wants to reach outside the geographical limits of its location permission must be received from the legislature.

Mr. Kennedy said that at present the total personnel of his Division is 20, including technical, clerical and administrative personnel; the annual administrative budget is \$190,000, and the total operating budget is \$741,000. He said the Division will expand to 62 employees with an annual administrative budget of \$577,000 and total operating



budget of \$1,400,000. With this expansion, he said, it is hoped to complete the comprehensive water resources plan. He said work has begun on an evaluation of Division and other appropriate state agency water planning activities, and his staff will prepare recommendations to improve the development and sharing of inventory data, and will develop procedures and programs to implement the recommendations. It is also hoped, he said, to develop material by which we can analyze any watershed in the Commonwealth to identify its needs.

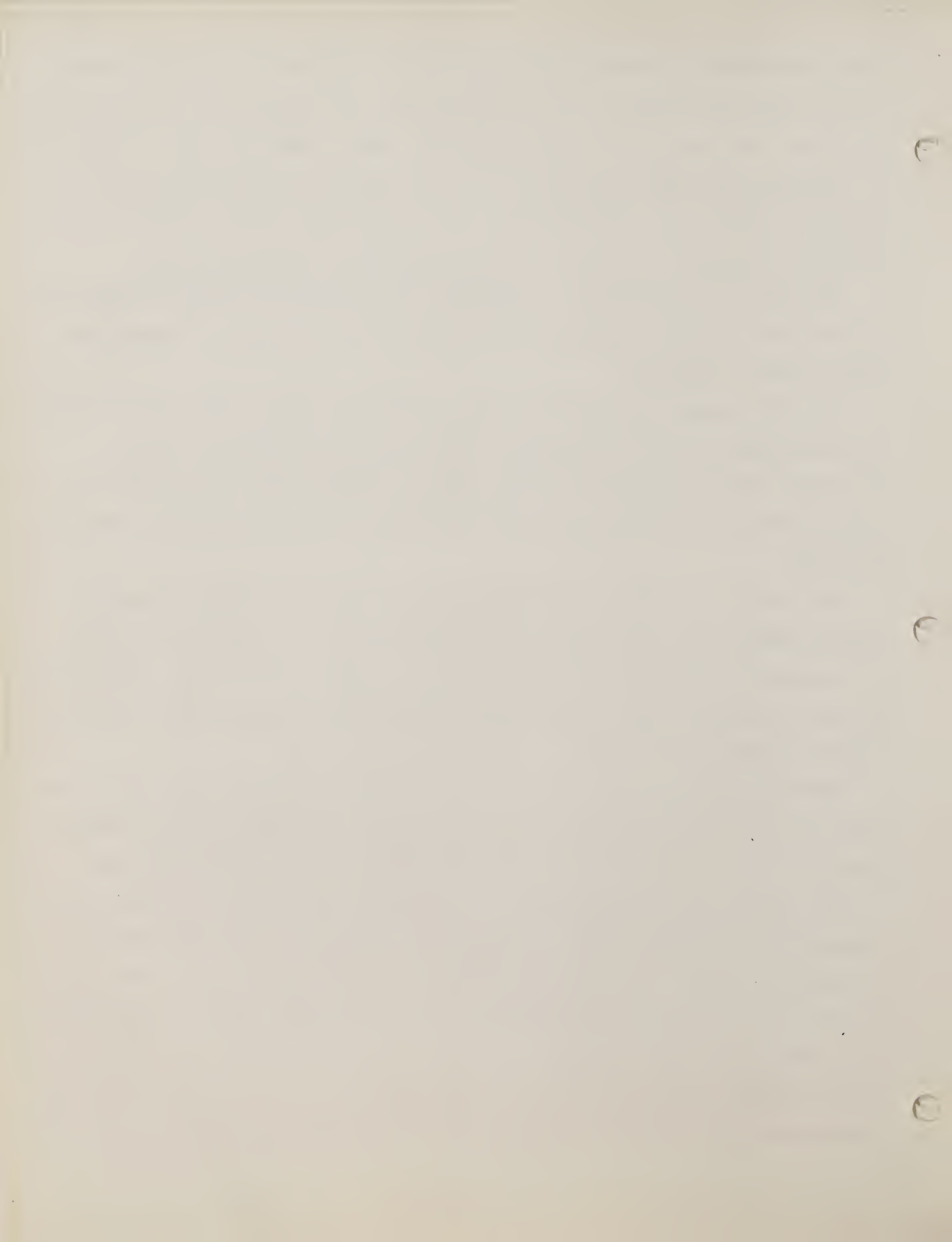
Mr. Kennedy said his Division is responsible for the watershed program in cooperation with the Soil Conservation Service, and the whole area of flood control in cooperation with the Corps of Engineers.

Data from stream flows, Mr. Kennedy said, is available from a system of stream gaging stations operated by the U. S. Geological Survey in cooperation with the Division, Metropolitan District Commission, and the Department of Public Works. The Division, he said contributes \$25,000 a year to support this project, but more stream gaging stations are needed.

The Division, Mr. Kennedy, said maintains close contact with the Water Resources Research Center at the University of Massachusetts, and several water resource projects at the Center are being partially funded by monies provided by the Division. These projects he said, are directed toward finding solutions to fundamental water resource problems of immediate concern to the Division.

Both the Division of Water Resources and the Division of Water Pollution Control come under the jurisdiction of the Water Resources Commission, Mr. Kennedy said, and although each Division has its own functions they are interrelated because of water resources.

Mr. Kennedy stated that the Division coordinates the Commonwealth's contributions in comprehensive federal-state water planning studies, and mentioned four such studies now in progress as follows - the North Atlantic Regional Water Resources Study, whose basic objective is to establish a broad coordinated plan for the future regional development of water and associated land resources; the Connecticut River Basin Comprehensive Survey, which is designed for the formulation of a development plan to meet foreseeable short and long-term water and related land resources needs; the Charles River Watershed Study, which



has as its basic objective the formulation of a development plan to meet foreseeable short and long-term water and related land resources needs; and the Northeastern United States Water Supply Study, whose main objective is the development of detailed plans leading to the solution of major municipal and industrial water supply problems. All of these studies, Mr. Kennedy said, are the major responsibility of the U.S. Corps of Engineers, and although they may seem overlapping, all the studies are geared to different problems.

Mr. Kennedy also mentioned that the Division is a member of the New England River Basins Commission. He said this Commission has no power to act and is the coordinating agency in the area to bring all matters on water together so that each agency is aware of what the other is doing.

Also, Mr. Kennedy said his Division cooperates on inland wetlands matters.

The Board thanked Mr. Kennedy for the information presented on the work of the Division of Water Resources.

Commissioner Yasi asked Director Kenneth A. Crossman to attend the meeting to give a report on where we are and where we are going in the Division of Law Enforcement.

Director Crossman showed the Board on a map how he has divided the state on a work load basis, and stated that what his Division needs is the tools to do a good job rather than more manpower. He said that it is now mandatory that officers live in the region where they work. Director Crossman said the only change in the districts is in the Cape area where there are now 3 districts.

The morale of the Division, Director Crossman said is very good and the officers are given every opportunity to suggest whatever they have on their minds which would be of benefit to the Division.

In commenting on the Division's vehicles, Mr. Crossman said the Division now has 8 command vehicles, which are unmarked and bear no insignia of state ownership. Other Division cruisers, he said, bear a new seal designed by a Department employee, and there are 60 such cruisers, 15 of which are new. He added that it is hoped that all cruisers finally will be of the same color.

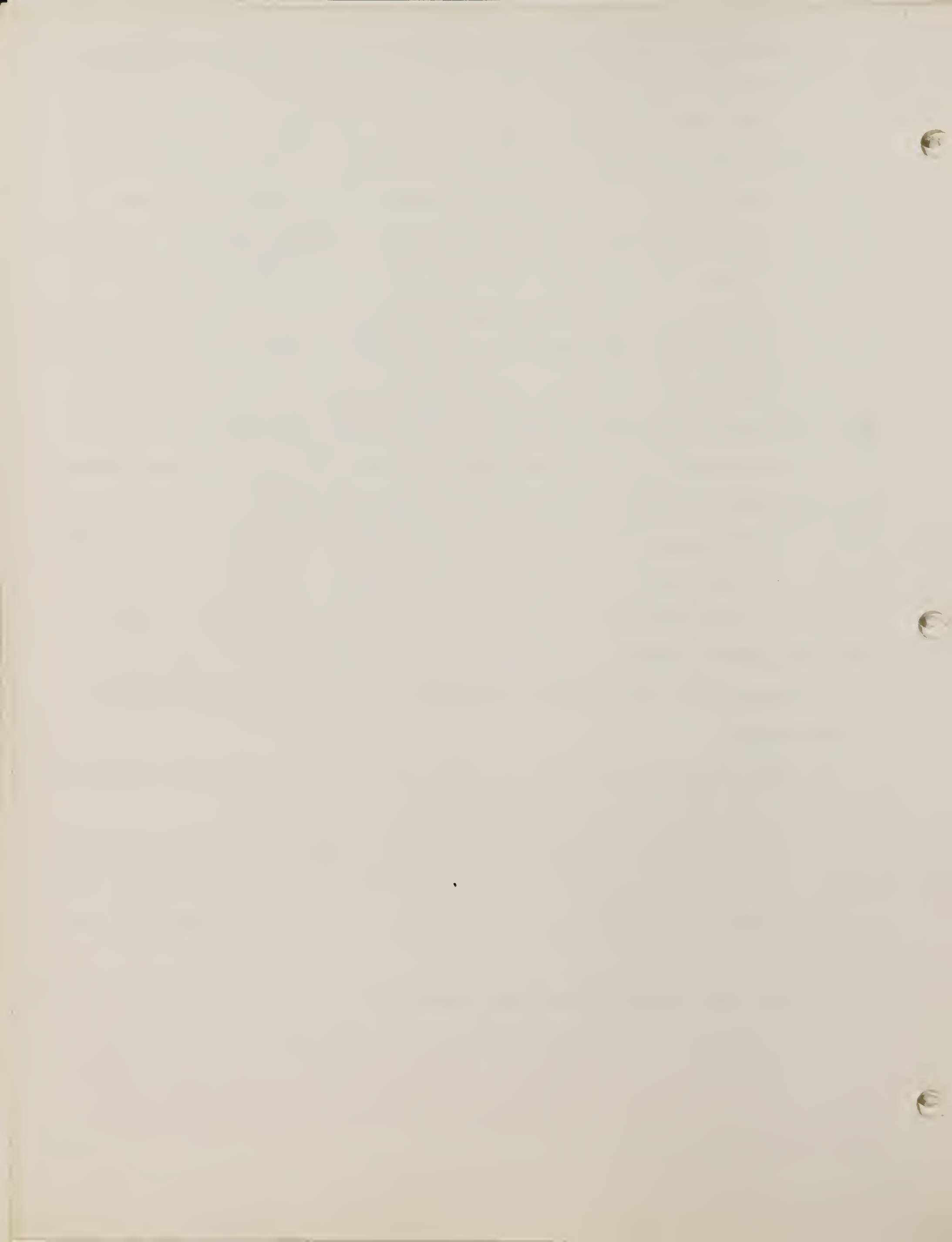
Director Crossman said that law enforcement personnel are involved in enforcing all penal laws as they relate to the Department. He said four officers are assigned to the Division of Water Pollution Control. There is a total of 72 enforcement officers on his staff, he said, and 12 of these are assigned permanently to coastal patrol boats with a working schedule of 4 days on the boat and 4 days off. He said they are supervised in their duties by the Supervisor in the area where they are working each day. For the entire state, Mr. Crossman said the Division has about nine boats to check all the ponds and lakes. A helicopter, he said, has been used for surveillance and patrol and its use was found to be successful in apprehending a dragger involved in seining in a prohibited area.

Mr. Rhodes asked how law enforcement personnel relates to the state police salary-wise. Mr. Crossman replied that, salary-wise, his Division is on a par with the state police. He also said that we have very good cooperation with the state police, and that the Division gives lectures at the State Police Academy on resource law. He said his officers have full state police authority, and the Division has better search and seizure laws than the state police. He added that the state police cannot enforce some of the laws which his law enforcement officers can. Mr. Crossman also said that the law enforcement officers cooperate with federal enforcement officers on the migratory bird law and black bass law, and his officers prosecute such cases for federal officers in the state courts.

Mr. Rhodes asked how the number of Division officers compares with the state police, and Mr. Crossman replied that the state police has a force of 800 men.

Mr. Rhodes also asked how the Turnpike Authority officers fit into the picture with Division officers. Mr. Crossman said that Turnpike officers are state police and notify our officers when any dead or injured deer are found on the Turnpike, which are removed by Division officers.

Mr. Lund asked how many hours law enforcement officers work, and Mr. Crossman replied that they are on a five day a week unlimited category, with average working hours of 50 to 60 hours a week. He said we cannot work them or schedule them on an 8 hour day, and they are the only employees exempt from the 37 1/2 work week in the state and from the tour of duty law and overtime pay.



Mr. Lund then asked if there is a recruitment problem. Mr. Crossman replied that the only problem is with Civil Service where disabled veterans have overall priority. He also said that attempts have been made to lower the maximum age of officers for initial employment, now 29 years, but this has been denied by Civil Service.

Mr. Rhodes asked about incidents of police brutality. Mr. Crossman said his officers have not been involved in police brutality, but there are cases of assault and battery upon the officers.

Mr. Crossman told of the training program for the officers held at Bradley Palmer State Park where personnel from Northeastern University's Law Enforcement Department and other experts on police sciences conduct a broad and intensive program.

Mr. Rhodes asked what tools the Division would prefer rather than manpower to do a good job. Mr. Crossman replied that the Division should have permanent aircraft and pilots. He said, with this equipment, the Division could cover the dragger areas in four hours, he also cited the successful recovery of a retarded child, lost in a wooded area, by use of a helicopter.

The Board thanked Director Crossman for the report on the activities of the Division of Law Enforcement.

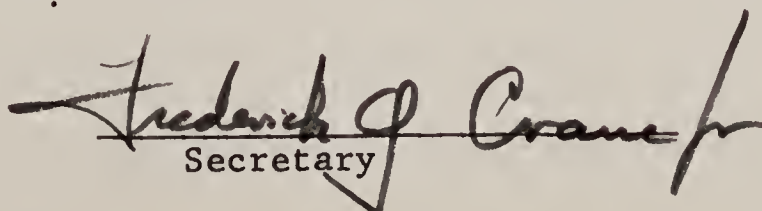
The Commissioner said he hopes to continue to have each Director report on the activities of his Division at subsequent meetings.

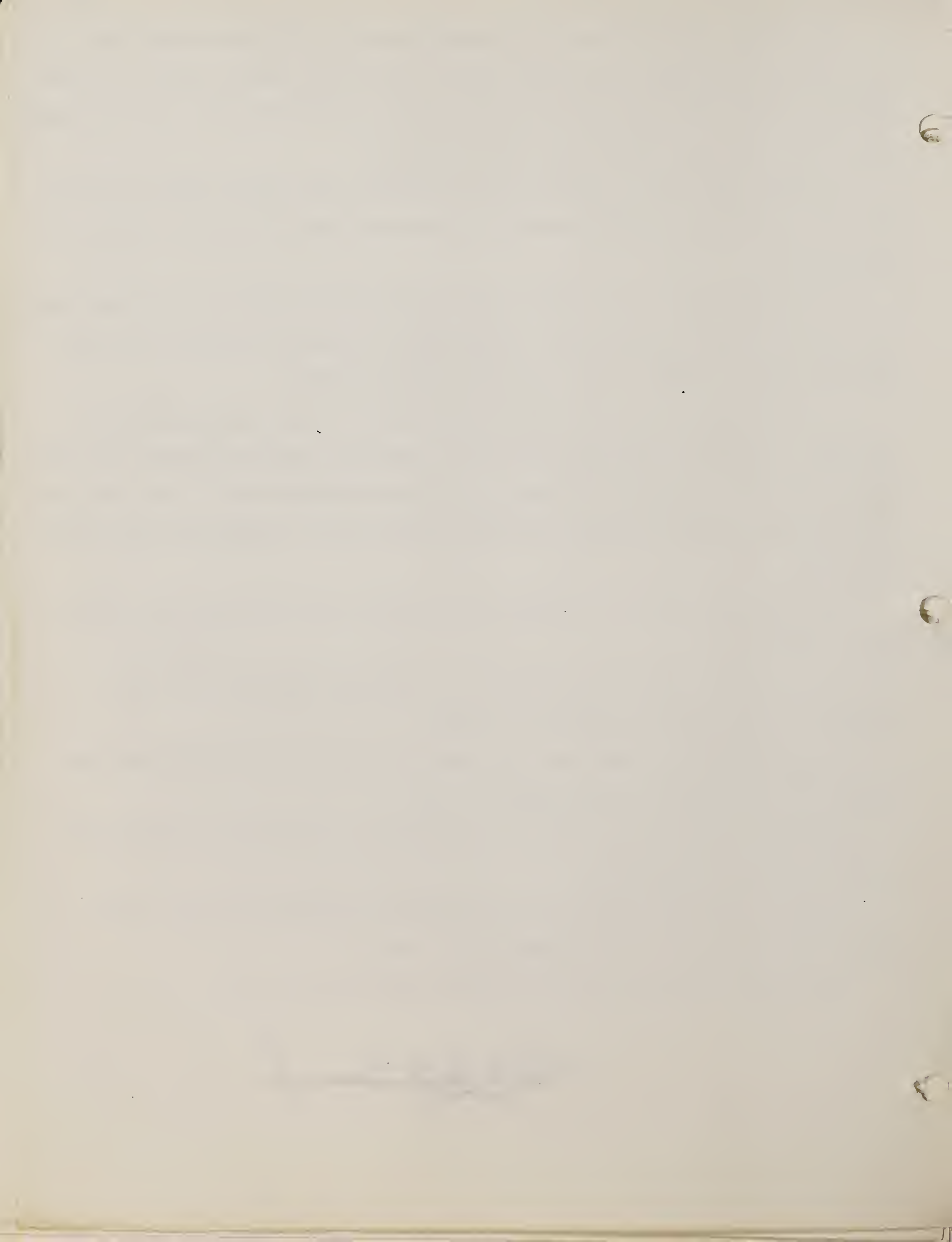
Commissioner Yasi said that formal dedication exercises of the Massasoit State Park, Taunton, are to be held on Friday, November 1, 1968.

Mr. Rhodes asked to have a report on the proposed Conservation Center placed on the agenda for the next Board meeting.

The date for the next meeting was set for November 27, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business, the meeting adjourned at 1:45 p.m.


Secretary



A meeting of the Board of Natural Resources was held November 27, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Lund and Rhodes.

The minutes of the October 31, 1968 meeting were presented for approval and Mr. Lund submitted the following correction to be made in the minutes.

On page 6, paragraph 2, line 5, add after the word industry the words both inshore and offshore.

Following approval of the correction, as submitted, the minutes of the October 31, 1968 meeting were approved.

Commissioner Yasi brought to the Board's attention the question of an extension of his leave of absence from his former position of Executive Assistant to the Commissioner pending the establishment of this position.

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

VOTED - to request the Division of Civil Service to approve an extension of a leave of absence from December 4, 1968 to December 4, 1969 for Robert L. Yasi from his position of Executive Assistant to the Commissioner of Natural Resources to serve as Commissioner of the Department of Natural Resources.

The Commissioner asked Director Arthur W. Brownell, John H. Lambert and Richard Correia to attend the meeting.

Commissioner Yasi then brought before the Board the matter of the sale of the Ashumet Holly Reservation, Falmouth, presently owned by the Massachusetts Audubon Society, stating that the Audubon Society is interested in having the Department become the owner of the property. He said the area consists of 58 acres and is a very unique sanctuary containing some 1,000 holly trees. The Commissioner said there is a pond adjoining the property where the Department already has an access, and the Division of Fisheries and Game also owns some adjoining property. Since this is a very unusual and worthwhile area, the Commissioner said he would like approval from the Board to have an appraisal made of the property. He noted that the Audubon Society is having an appraisal made.

Mr. Rhodes brought up for discussion the setting aside of areas which might be classified as unique, citing an area at Amherst which has a unique bog. He said he felt it was an obligation of the Department to acquire unique areas and set them aside so they cannot be disturbed and perhaps mark them as in the case of historic areas. Discussion followed

as to the Department's role in setting aside natural areas; stipulations as to what can and what cannot be done in such areas; setting of criteria as to what would be suitable areas to be reserved and identification of such areas. Chairman Fulham said he thought the Department should draw up a policy whereby it would select particular areas and declare them as unique natural areas according to the Department's definition of natural areas.

Discussion then followed as to the possible acquisition of Ashumet Holly Reservation and approval of an appraisal of the property. Upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to authorize the Commissioner to have an appraisal made of Ashumet Holly Reservation, Falmouth.

Commissioner Yasi asked Mr. John H. Lambert to present land matters.

Mr. Lambert said that two areas at Hawksnest Pond, Harwich, have been offered for sale to the Department and stated that they are being presented for approval for appraisals. One area consisting of 22 acres, he said, is owned by Lewis S. Bell and Mabel Coburn and is being offered by their attorney William Owens, Jr. This property, Mr. Lambert stated, has 3200 linear feet of shoreline on Hawksnest Pond and is closely related to Nickerson State Park and could be developed as a camping area. He then showed the area on a map. The other property being offered for sale, he said, is owned by Dr. Kenneth W. Thompson and consists of 198.31 acres with 1500 linear feet of shoreline on Hawksnest Pond, 600 feet of shoreline on Oliver Pond and 1800 linear feet of shoreline on Black Pond, and showed the area on a map to the Board members. This area, Mr. Lambert, said, has very good topography, similar to Nickerson State Park, and could be developed as a camping area. Both properties, he said, are about the only unspoiled areas left on the Cape and would be valuable acquisitions.

Following discussion of both areas, the Board gave its approval to have appraisals made of the Bell, Coburn and Thompson properties.

The offer of Catherine E. Goodwin to sell 17 acres in Townsend was presented by Mr. Lambert for approval of appraisal of the property. He showed the area on a map and commented that it has 300 feet frontage on Route 13 and 750 feet frontage on the Squannacook River within a half a mile of the junction of Routes 13 and 119 and the



center of Townsend. He added that the property abuts the Squannacook State Forest and would give the Department access to Route 13 from the State Forest as well as help protect the Squannacook River.

Following discussion of this possible acquisition, the Board gave its approval to have an appraisal made of the Goodwin property.

Commissioner Yasi asked Director Arthur W. Brownell to present self-help conservation projects.

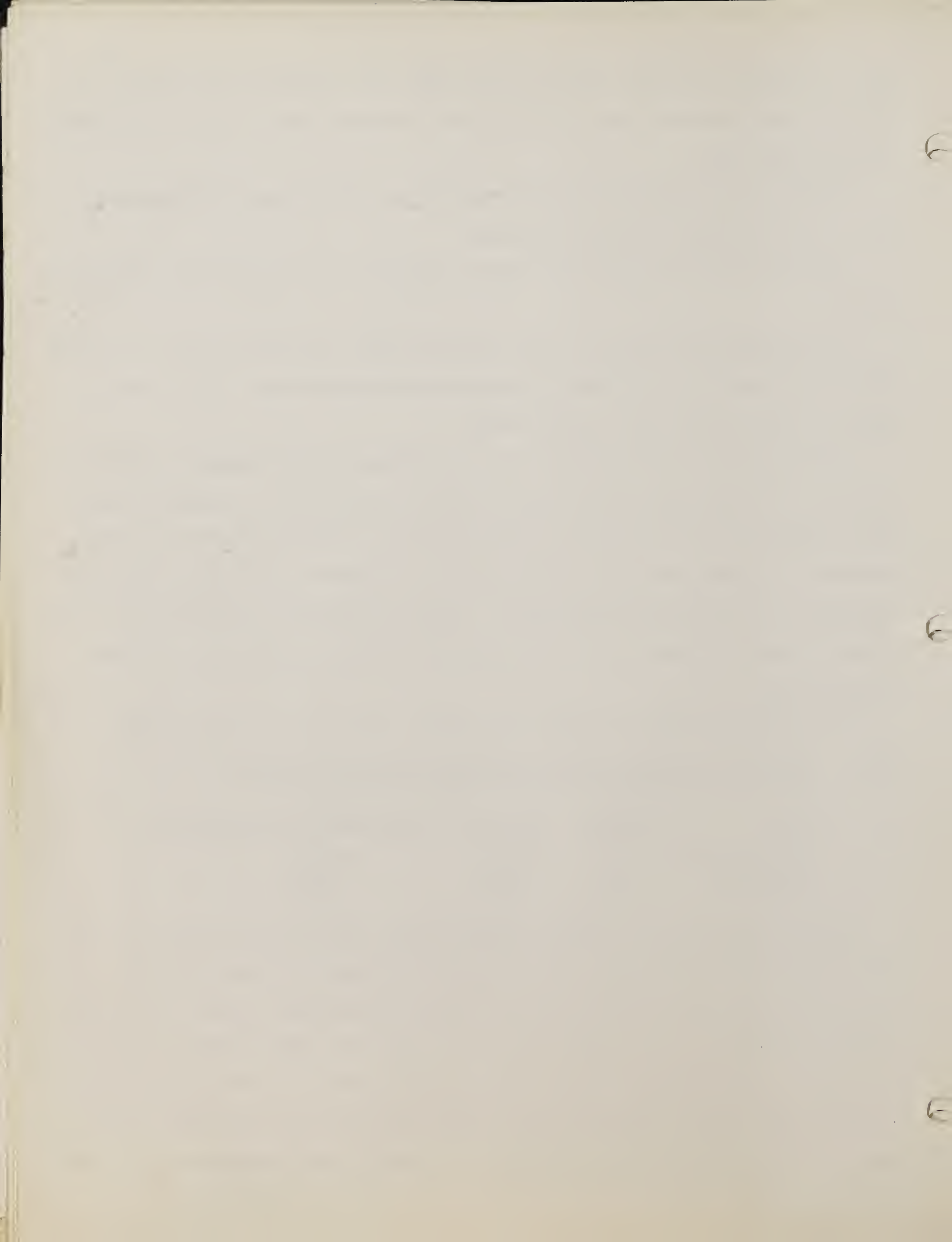
The Barnstable #23 project, 20 acres costing \$4,960., Mr. Brownell said is to acquire an additional parcel of land within the Barnstable Conservation area. He added that no appraisal was made as the cost is under \$5,000.

Director Brownell said that Norwell has two self-help projects which are next to each other and are being acquired for the same purpose to keep the land in its natural state for the preservation of the rural and natural character of the town, and for watershed protection. He added that these acquisitions are in agreement with the Master Plan which was prepared by the Conservation Commission. He then outlined the acreage and cost of each project as follows - Norwell #2, 28 acres costing \$4,600; and Norwell #3, 14.5 acres costing \$5,500.

Following discussion, upon motion of Mr. Rhodes, 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>Estimated State Reimbursement</u>
Barnstable #23	20	\$4,960.	\$2,480.
Norwell #2	28	4,600.	2,300.
Norwell #3	14.5	5,500.	2,750.

For the information of the Board, Director Brownell reported on the project of the town of North Adams for the use of the Bureau of Outdoor Recreation Land and Water Conservation Funds for a development project costing \$147,900, with federal reimbursement amounting to \$73,995. He said the town has until October 31, 1971 to develop the project. Mr. Brownell said North Adams intends to develop 100 camp sites on a 30 acre site located on Windsor Lake, and the development will include beach improvement; 2500 feet of major access road and 3,000 feet of secondary road; a recreation pavilion; contact station and



two comfort stations fully serviced with water and sewerage facilities. He added that the total demand for camping in 1970 will result in the need for 400 camp sites in the Berkshire region, and noted that the total number of sites today is 300. He then stated that the Bureau of Outdoor Recreation has approved this project for the development of plans and specifications conditional upon the start of construction.

In commenting on the town of Belmont project utilizing Bureau of Outdoor Recreation Land and Water Conservation Funds, Director Brownell stated that the Board has already approved this self-help conservation project for the acquisition of 70.2 acres of land off Concord Avenue, known as the McLean Farm, at a cost of \$555,800. He said the federal reimbursement to the town will be \$277,900, with the Department's reimbursement being 50% of the federal reimbursement, and added that this will be the largest state self-help reimbursement. Mr. Brownell stated that since the town of Belmont has completely adhered to the federal and state requirements of the Federal Land and Water Conservation Fund Act, it has been recommended that this application be considered complete and steps will be taken to bill the Bureau of Outdoor Recreation for reimbursement.

The town of Carlisle project utilizing Bureau of Outdoor Recreation Land and Water Conservation Funds, Director Brownell said, previously approved by the Board as a self-help conservation project for the acquisition of 84 acres of land off Route 225, known as the Towle property, at a cost of \$168,540, will have a federal reimbursement of \$84,270, with the state reimbursement being 50% of the federal reimbursement. He added that since Carlisle has completely adhered to the federal and state requirements of the Federal Land and Water Conservation Fund Act, it is being recommended that this final application be considered complete and steps will be taken to bill the Bureau of Outdoor Recreation for reimbursement.

In commenting on the major programs under the Department's bond issue, the Commissioner said, in referring to the Mount Greylock project, that the Berkshire Regional Planning Commission, at the request of the New England Regional Commission, has recently drafted a proposal for public development of low-cost housing at the base of Saddleball Mountain,

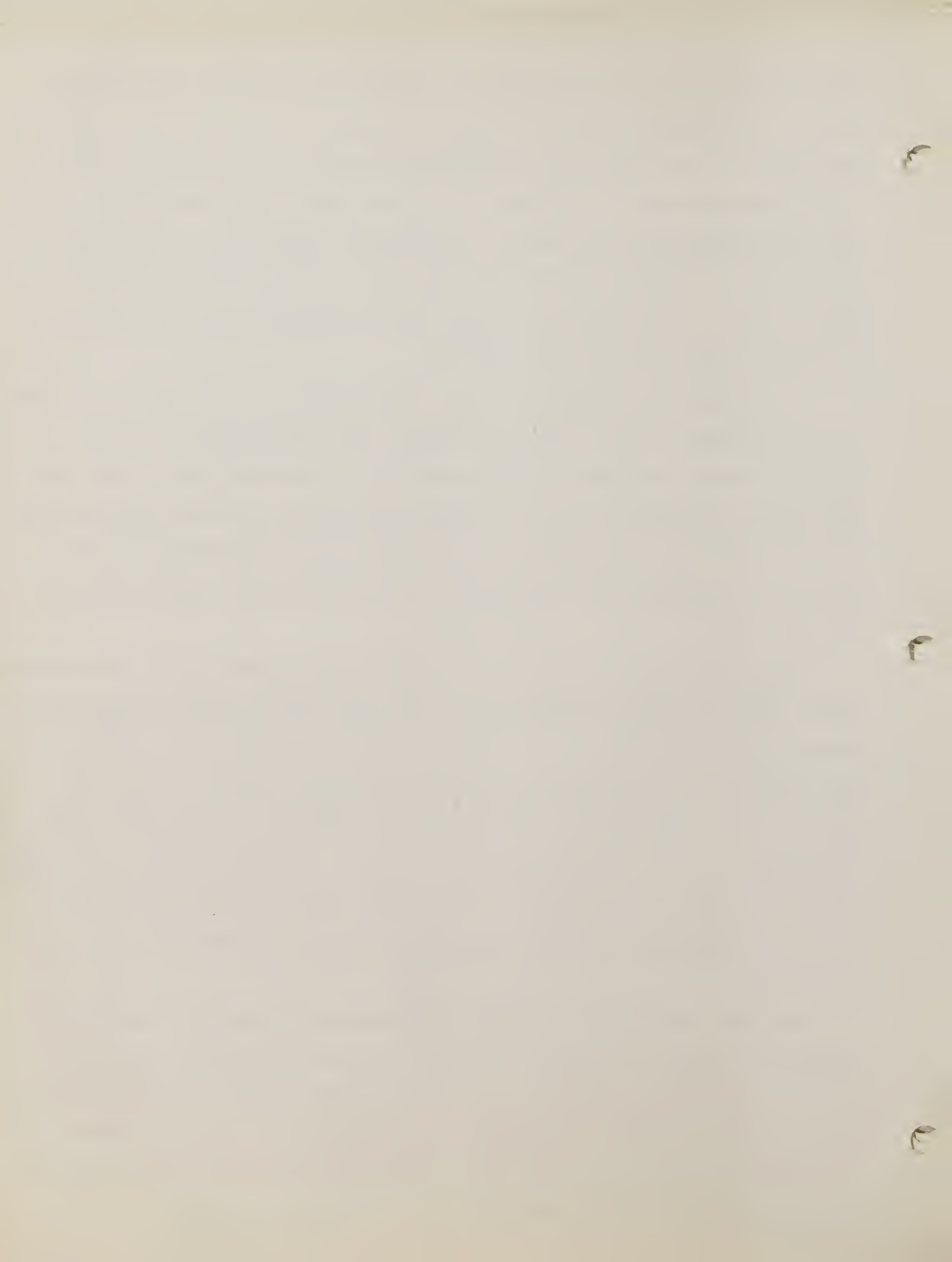


Mount Greylock, and tied to the proposal is a development of a winter resort and ski trails if the Department will give a lease on Saddleball to the Berkshire Regional Commission. He said the Commission released its proposal to the newspapers and it received wide publicity in the western part of the state. He added that he has scheduled a meeting with the Commission to discuss its proposal as it affects the Department. Mr. Lund asked if the Department has a commitment to do something at Mount Greylock, and the Commissioner replied that the Department has a commitment to establish a recreation area at Mount Greylock.

The Commissioner then reported on other programs under the bond issue stating that at Mount Wachusett a permit for the operation of a ski facility has been issued to a private individual, and plans are going forward for the development of the area; that the military are completely out of the Hingham-Cohasset Annex and have cleared the area where they had been dumping dangerous material, and that the Navy may give up some acreage near the Department's holdings; and that the Otis Reservoir land acquisitions are under way.

Commissioner Yasi then brought up the matter of the establishment of a Conservation Center, which has been recommended as one of the major programs under the bond issue, and told the Board of his meeting with the Deputy Commissioner of Education and members of the advisory committee relative to the establishment of the Center. He said the Department of Education is very interested in this project and has submitted an item in its budget to cover the staffing of such a facility. The Commissioner said he feels strongly that the Department should not be running a day to day educational facility and that the Department should supply the facility and the maintenance but not direct the program.

Mr. Rhodes said that the Department of Education has an Advisory Committee for Conservation Education, and one of the areas in which this Committee is interested is the Conservation Center. He said a subcommittee has been organized under this Committee to make recommendations to the Department as to what programs should be carried out at the Conservation Center, and added that the Department will receive a report from this subcommittee as to its recommendations.



Mr. Lund asked what type of teaching would be carried on at the Center, and the Commissioner replied that it would be possible to have teacher training on conservation; in-service training could be conducted at the Center; and instruction for teachers on how to educate their students in natural resources conservation. He said the Center could also be used for a summer school, and in the winter teachers could bring their classes to the Center during the school session. He added that the area is excellent for showing everything in conservation - water, forestry, wildlife. The Commissioner also said that he thought the Center should not be totally an educational process as there will be a conservation camp there and a training program for citizen groups.

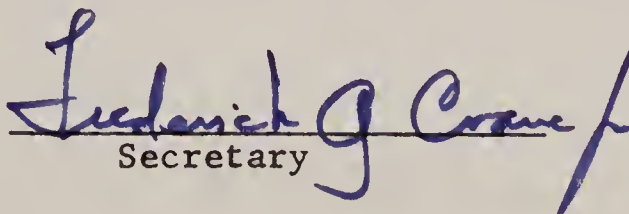
Mr. Rhodes was of the opinion that the Department should await recommendations from the subcommittee of the Advisory Committee for Conservation Education before making any further plans for the Conservation Center.

Following discussion of plans and programs for the Center, Mr. Fulham stated that the Board is in favor of the project, but that no construction plans for the Conservation Center should be started until recommendations for its use are received from the subcommittee of the Advisory Committee on Conservation Education.

In commenting on positions at the skating rinks, Commissioner Yasi said they are non-civil service, but that he would like to have them come under Civil Service. He added that the rink manager positions are classified as Grade 15 positions.

The date for the next Board meeting was set for December 30, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston, with a joint luncheon meeting with the Fish and Game Board following the Board of Natural Resources meeting.

There being no further business, the meeting adjourned at 12:50 p.m.


Secretary



A meeting of the Board of Natural Resources was held December 31, 1968 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Lund, Rhodes and Brewster.

The minutes of the meeting of November 27, 1968 were approved without correction.

Chairman Fulham then called the meeting into Executive Session for the purpose of appointing a new Commissioner of the Department of Natural Resources under Chapter 21, Section 2C, of the General Laws.

Commissioner Yasi then told the Board members that he was very grateful to have had the opportunity to serve under the Board and said it that it was an experience he would never forget.

The Commissioner then said that he had been informed by the Director of Civil Service that he should request an extension of his leave of absence from January 9, 1969 to December 31, 1970 from his former position of Executive Assistant to the Commissioner to serve as Chief Secretary to the Governor in order to protect his insurance benefits with the Commonwealth.

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

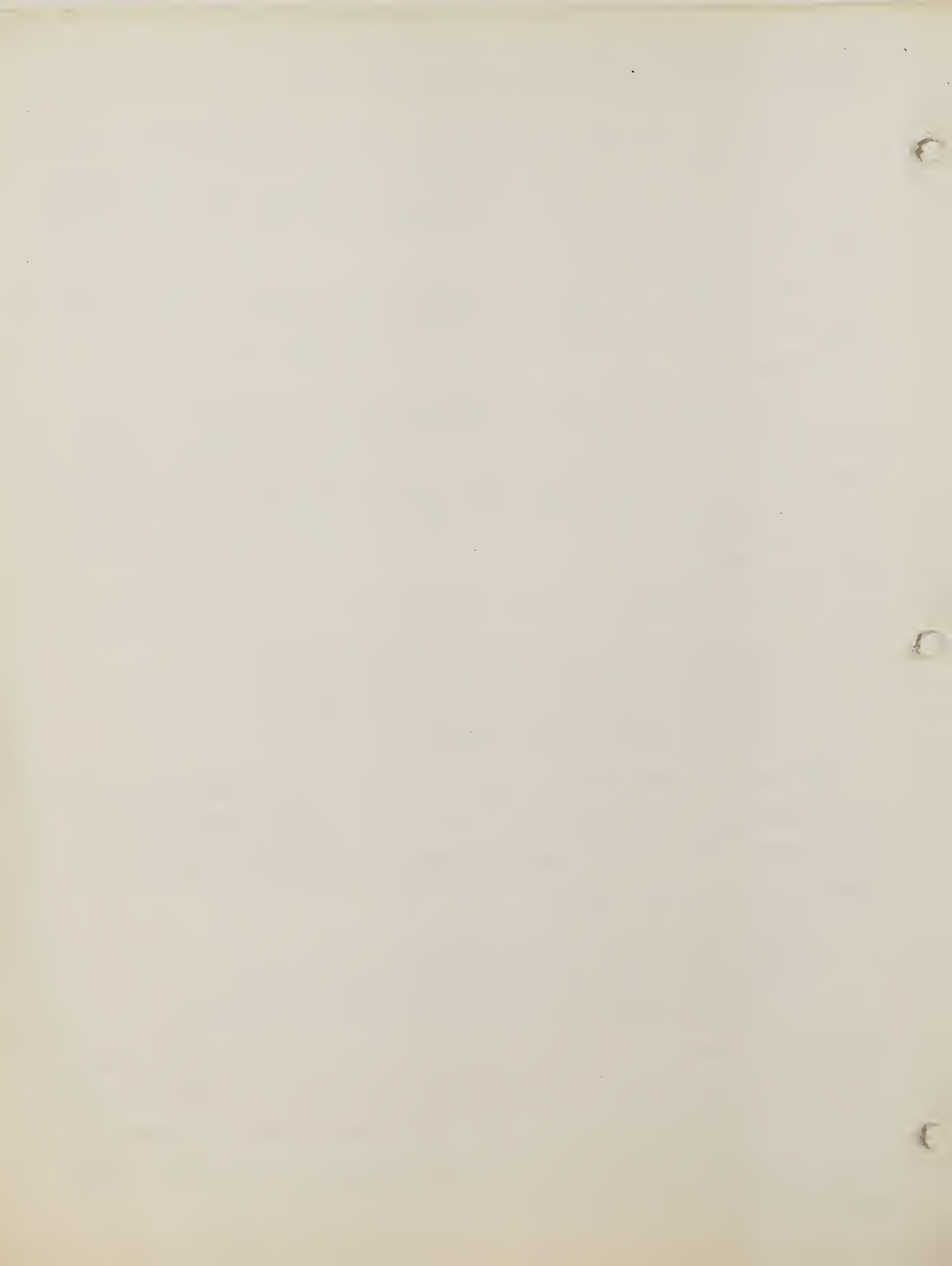
VOTED - to request the Division of Civil Service to approve an extension of a leave of absence from January 9, 1969 to December 31, 1970 for Robert L. Yasi from his position of Executive Assistant to the Commissioner of Natural Resources to serve as Chief Secretary to the Governor of the Commonwealth of Massachusetts.

Chairman Fulham said that since formal applications were received from applicants for the position of Commissioner of the Department of Natural Resources, he felt that each applicant should be interviewed by the Board and that each applicant should be asked the following three questions -

1. What do you like about the Department?
2. What do you dislike about the Department?
3. In the event of your appointment, what substantial changes or deletions would you recommend, and what two major thrusts or directions should the Department take in the next five years?

Following discussion of the proposed questions, the Board concurred with the format.

Chairman Fulham then said that each applicant for the position of Commissioner of the Department of Natural Resources would be interviewed individually by the Board; be allotted approximately fifteen minutes for his interview; and each would be asked the same three questions, as outlined.



The applicants, were then interviewed by the Board in the following order - Henry G. McCarthy, Henry T. Broderick, Bruce S. Gullion, Benjamin W. Nason, and Arthur W. Brownell. The Board thanked each applicant for his presentation following his interview.

After due consideration and discussion of the merits of the five applicants for the position of Commissioner of Natural Resources, it was unanimously

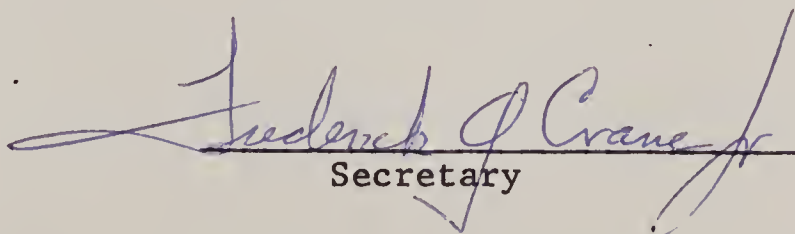
VOTED - to appoint Arthur W. Brownell, 10 Margaret Street, Canton, Massachusetts, as Commissioner of the Department of Natural Resources effective January 10, 1969 at an annual salary of \$18,000.

Mr. Arthur W. Brownell was then asked to attend the meeting where Chairman Fulham officially notified him of his appointment as Commissioner of the Department of Natural Resources, effective January 10, 1969, at an annual salary of \$18,000.

Mr. Brownell accepted the appointment and thanked the Board. He added that he would try to uphold the faith the Board had expressed in him by appointing him Commissioner of the Department of Natural Resources.

The date for the next meeting was set for January 28, 1969 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business, the meeting adjourned at 1:00 p.m.


Secretary

