A meeting of the Board of Natural Resources was held January 29, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund, Crane and Rhodes.

The minutes of the December 18, 1969 meeting were approved.

Commissioner Brownell reviewed the activities of the Department since the previous meeting. He commented briefly on the Department's selection of the locations for the construction of the new skating rinks and swimming pools. He said the Department's decision has been well received by the members of the Legislature and the various communities.

Director Sprague was called to the meeting.

Director Sprague presented the Orleans #2 project, 4 acres costing $12,000. He said that the two parcels involved in the acquisition would augment land acquired under Self-Help project #1. The intent of the acquisition is to provide a public area in its natural state with access to Pilgrim Lake. He added that a nature trail would also be provided.

In presenting Amherst #8 project, 9.48 acres costing $14,000, and project #9, 15 acres costing $20,000, Director Sprague said that both projects are part of Amherst's continuing "North Amherst Recreation-Conservation Area" project. He stated that the properties are being acquired to protect the pond and Mill River and will provide water based recreation as well as extending a present greenbelt and trail system.

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

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

Town	Acreage	Town Cost	State Cost
Orleans #2	4	$12,000.00	$ 6,000.00
Amherst #8	9.48	14,000.00	7,000.00
Amherst #9	15	20,000.00	10,000.00

Director Sprague then presented to the Board for their consideration the possibility of allowing the Department to use Self-Help monies to reimburse cities and towns for the purchase of conservation restrictions. He informed the Board that

the 1969 Legislature enacted the Conservation Restriction Act (Chapter 666, Acts of 1969) and since that time several inquiries have been received from local conservation commissions asking whether Self-Help funds will be made available to cities and towns for the purchase of conservation restrictions. It is, he said, a useful device by which open spaces may be preserved, and it is our feeling that Self-Help funds could readily be used to cost share in the acquisition of conservation restrictions. We do not feel that the Self-Help act need be amended, but we do believe that a policy should be established whereby each easement submitted to the Department should follow the same procedure as a Self-Help application and evaluated on an individual basis, prior to any commitment for reimbursement.

Following discussion, it was the consensus of the Board that such a policy should be established, and upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to adopt a policy within the Department of Natural Resources authorizing the use of Self-Help funds to reimburse cities and towns for the purchase of conservation restrictions under Chapter 666, Acts of 1969 provided that such requests follow the same review procedure as authorized for land acquired in fee under the Self-Help program.

Director Sprague then brought before the Board the town of Burlington's application requesting an increase in the amount of Self-Help reimbursement by the Department of Natural Resources because of a higher value placed on the property by the courts. The town of Burlington used eminent domain to acquire the property, he said, and the Department gave preliminary approval to the acquisition in November, 1969 in the amount of $37,500. This value was based on the highest appraisal which estimated a total value of $75,000. Before actual taking had been accomplished the property was reassessed by the town and the value was placed at $112,000. Subsequently, the town of Burlington took the matter to Superior Court and it was determined by the Court that reimbursement should be based on the increased assessed value.

He said that open space acquisition by eminent domain is increasingly being exercised by cities and towns, and it is my feeling that many of these takings will be contested and damages will be awarded that are higher than appraised values. In

view of this, it was felt that the Department should modify its present reimbursement policy. He further stated that at the present time the Department determines the level of reimbursement based on the highest appraised value. He noted that the Department of Housing and Urban Development and the Bureau of Outdoor Recreation have adopted the policy that a court award is the final determination in the case of a contested eminent domain proceeding. Commissioner Brownell said that rather than adopt a general policy we should re-evaluate each application and then present it to the Board for review.

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

VOTED - to modify the Department of Natural Resources policy on eminent domain takings so as to allow reconsideration of Self-Help applications in the event that an eminent domain award is higher than the highest appraisal value.

The Board took no action on the request from the town of Burlington until such time as the Department has re-evaluated their application in light of the new policy.

Director Sprague then brought before the Board the proposed adoption of an order under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands in the town of Westport. He explained that the Westport hearing was held on March 13, 1969 but the Department has hesitated to adopt the order of restriction until such time as a decision was made on the proposed Horseneck Beach acquisition. He said that the land the Department is proposing to acquire at Horseneck Beach, either by fee or by eminent domain, involves some coastal wetlands. It would be unfair to the property owners involved if their lands were restricted by the Department and subsequently taken by eminent domain. Therefore, in order to avoid this possibility, the Department has added the following statement in the order of restriction -

> "In the event that property subject to this order is, within ten (10) years of the adoption thereof, taken by eminent domain by the Commonwealth of Massachusetts, acting by and through the Department of Natural Resources or its successor, this order shall be void as it pertains to such property so as not to restrict the uses thereof at the time of said taking."

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

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

The Board members signed the order of restriction.

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

Mr. Correia presented to the Board the Department's proposal to purchase 47 acres of land in Tyngsborough from John S. McGoohan for the sum of $10,300. This acquisition he said, would round out the Department's holdings on the northwest section of the Lowell Dracut State Forest. He indicated that there are three adjoining parcels the Department would be interested in acquiring but the ownership is unknown. He further stated that an over-all plan of the Lowell Dracut State Forest is in process. The plan will recommend additional acquisition. Commissioner Brownell added that the Lowell Dracut Forest is situated in a heavily populated, low income area with limited recreation facilities.

Chairman Fulham suggested that the Department proceed immediately with the acquisition of the McGoohan property and strongly urged that every means, including eminent domain be utilized to acquire the property adjacent to the McGoohan property.

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

VOTED - to approve the purchase of approximately 47 acres of land in Tyngsborough, Massachusetts, from John S. McGoohan for the sum of $10,300.

Mr. Correia then brought before the Board the proposal for acquisition of property in Harwich, Massachusetts known as Hawksnest. He indicated he was in the discussion phase with owners Kenneth W. Thompson and Lewis Bell-Mabel Colburn, major property owners at Hawksnest. The Board, after considerable discussion requested the Department to determine the ultimate limits for acquisition as they did not feel the Thompson and Bell-Colburn acquisitions, by themselves, were adequate for the Department's needs. They further felt that no decision should be made to acquire the properties discussed until the Board has been shown the over-all proposal for acquisition.

The date for the next Board meeting was set for February 26, 1970 at 10:00 a.m. in the office of the Commissioner.

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

Joseph W. Lund

Secretary Pro Tem

A joint meeting of the Boards of Natural Resources and Fisheries and Game was held January 29, 1970 at 12:30 p.m. at the Holiday Inn, 5 Blossom Street, Boston. Present were Messrs. Fulham, Lund, Crane and Rhodes, Board of Natural Resources; and Messrs. Darling, Burns, Gage, Tierney and Columbo, Board of Fisheries and Game. Also in attendance were Commissioner Brownell and Director Shepard.

A meeting of the Board of Natural Resources was held February 26, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Rhodes.

In the absence of the Secretary, Mr. Joseph W. Lund was elected Secretary pro tem.

The minutes of the January 29, 1970 meeting were approved.

Commissioner Brownell reported briefly on legislation. He said the Governor's recommended $250 million bond issue for water pollution control appears to be getting favorable reception; the South Cape Beach acquisition bill was reported out favorably by the Committee on Natural Resources and Agriculture and is now in House Ways and Means; the rink and pool bills have been heard by the Committee on Natural Resources and Agriculture and a $10 million bond issue has been recommended by the Committee.

The Commissioner reported that the Department has received the 1970 budget recommendations from the Budget Bureau. He said the Department did very well, especially in gaining new positions. In the Division of Forests & Parks, five law enforcement positions were recommended to be assigned full time to forest and park enforcement problems. In addition, approximately fifty positions were also recommended in that Division to satisfy increased responsibilities. Also, in the Division of Conservation Services, the planning positions, which, until now, have been in a consulting position category have been recommended to become permanent year round positions.

Commissioner Brownell reported that the Marine Boundaries Commission, which was established last year, will now be known as the Marine Boundaries and Resources Commission. He said the Commission received $50,000 this year, which might be helpful to the Department with respect to research in the field of mineral resources.

Director Sprague was called to the meeting to present Self-Help applications.

Director Sprague presented Paxton #2 project, 35 acres costing $9,000, stating that the area known as Asnebumskit Hill has been recommended in the Town Master Plan as a conservation recreation area. Hiking and nature trails will be developed, he said

In presenting Lancaster #2 project, 22 acres costing $1,000, Director Sprague said the acquisition is an initial move by the Conservation Commission to acquire lands

along the Nashua River flood plain. He added that the acquisition is consistent with the Town Master Plan and the objectives of the Nashua River Watershed Association to clean up the Nashua River and protect the quality of the water.

In presenting Lunenburg #27 project, 36 acres costing $2,100, Director Sprague said the purchase will furnish a conservation area in the western part of the town. He added that an elementary school site is within walking distance of the property making it available for conservation education classes.

Director Sprague presented Amherst #10 project, 5 acres costing $7,500. He said the acquisition is part of Amherst's continuing "North Amherst Recreation-Conservation Area" project. He added that the town has applied for 50% reimbursement under the Bureau of Outdoor Recreation program.

In presenting Athol #7 project, 33 acres costing $2,500, Director Sprague said the acquisition is part of the overall Bears Den area planned as a conservation-recreation area. He said that the overall acquisition proposal consisted of 4,000 acres and with this parcel the Commission will have acquired about 700 acres, to date.

In presenting Wayland #7 project, 25 acres costing $24,090, Director Sprague said the entire area is being acquired for watershed protection which is the recommendation of Wayland's Open Space Recreation Plan.

Director Sprague then presented three Self-Help projects submitted by the town of Milton - project #1, 2 acres costing $4,000; project #2, 50 acres costing $55,000; and project #3, costing $4,750. The three contiguous parcels, he said, were taken by eminent domain by the town as part of the Pine Tree Brook watershed project, and primarily for flood control and watershed management.

Following Director Sprague's presentation of Milton's three projects, Mr. Lund said he would abstain from discussion and voting on the three projects since his firm was one of the appraisers of the property.

With the abstention of Mr. Lund, a quorum was not possible. As the approval of Self-Help projects by the Board is not required by law, the Chairman directed the Commissioner to make the decision with respect to the Milton projects.

Commissioner Brownell approved the following Milton Self-Help projects.

Town	Acreage	Town Cost	Reimbursement
Milton #1	2	$ 4,000.00	$ 2,000.00
Milton #2	50	55,000.00	27,500.00
Milton #3	9.31	4,750.00	2,375.00

Director Sprague then presented Bourne #2 project, 14.5 acres costing $42,000. He said the property lies within the greenbelt area recommended in the Town Master Plan. He also said the acquisition will protect marshland in a highly productive shellfish area and will provide an outstanding area for passive recreation and conservation education.

Mr. Lund questioned the appraisal submitted by Mr. James C. Brophy of Hyannis in the amount of $42,000. He said the appraisal contained no adequate plan and no description of the land, and in his opinion, was incomplete and totally inadequate. He recommended the Board approve the project based on the lower appraisal in the amount of $38,500 or request a more definitive appraisal from Mr. Brophy.

The Board gave tentative approval of the Bourne #2 project based on the lowest appraisal of $38,500. The Board requested that the Commissioner report back to the town of Bourne and indicate that if they wished to have Mr. Brophy provide more detailed information or submit a new appraisal, the Board would be willing to reconsider the application.

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

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

Town	Acreage	Town Cost	Reimbursement
Paxton #2	35	$ 9,000.00	$ 4,500.00
Lancaster #2	22	1,000.00	500.00
Lunenburg #27	36	2,100.00	1,050.00
Amherst #10	5	7,500.00	3,750.00
Athol #7	33	2,500.00	1,250.00
Wayland #7	25	24,090.00	12,045.00

Director Gullion was called to the meeting to present land matters.

Director Gullion presented the proposal of the New England Power Company to obtain an easement for a 345 K.V. 200 foot wide power line across a section of the Harold Parker State Forest. The area involved is 5.5 acres, he said, and in return for the 5.5 acre easement, the New England Power Company will turn over to the Commonwealth approximately 25 acres owned by the Company along the south bondary of the Harold Parker State Forest. He stated that the transfer would have little or no affect on the esthetics or use of the area. He added that the 25 acre parcel would round out a poor boundary and provide improved access to the southern section of the Forest.

Following discussion, the Board approved the New England Power Company's proposal for a power easement across 5.5 acres of the Harold Parker State Forest, in exchange for approximately 25 acres owned by the New England Power Company adjacent to the southeast boundary of the Harold Parker State Forest.

Director Gullion then explained a proposed exchange of 90.8 acres of separated portions of state forest land in Wendell for 87.1 acres of land owned by Walter Jones of Amherst. He said the exchange will help to round out the boundaries of the Wendell State Forest. He added that it would also consolidate the holdings of the Commonwealth in the Wendell State Forest by tying a separated lot to the main block of the forest which will make a better forest management unit for the Commonwealth.

Following discussion of the relative value of the properties, the Board recommended that the Department proceed to exchange 90.8 acres of land owned by the Commonwealth for 87.1 acres of land owned by Walter Jones in the town of Wendell.

Director Gullion then presented to the Board a request to appraise the property of Fred L. Drosehn IV, consisting of 32 acres adjacent to Ashmere Lake in Hinsdale for purposes of acquisition. He said the property was the first unit of land at the southeastern end of the Lake which would give the Department the opportunity to provide an exceptional recreation facility where such water is scarce. He indicated that it will give the Department approximately 1,000 feet of frontage on the Lake. Following discussion, the Board gave its approval to have an appraisal made of the Fred Drosehn IV property for purposes of acquisition.

Mr. Correia was asked to attend the Board meeting.

Mr. Correia presented the offer of Rita Lambert Pezzine, Trustee, to sell 0.5 acres of land in Westfield for the sum of $15,000. He said the land abuts the access road leading to Pequot Pond and is needed for protection and control purposes.

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

VOTED - to approve the purchase of approximately 0.5 acres of land in Westfield, Massachusetts, from Rita Lambert Pezzine, Trustee, for the sum of $15,000.

Mr. Correia then presented the offer of George Morse to sell 16.45 acres of land adjacent to the Georgetown-Rowley State Forest, Georgetown for the sum of $25,500. He said the land has good recreational potential for water based recreation which is presently lacking in the area.

Chairman Fulham questioned the need for the purchase. Commissioner Brownell indicated that an impoundment for recreational use would be possible with the land owned by Mr. Morse.

Following considerable discussion on the immediate need of the purchase, Mr. Correia was requested by the Board to determine the quality of the water and to develop a master plan for the proposed use of the entire property before bringing the matter before the Board for final disposition.

The date of the next Board meeting was set for March 26, 1970 in the office of the Commissioner.

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

Frederick J. Crowley Jr.
Secretary

A meeting of the Board of Natural Resources was held March 26, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham and Rhodes.

Commissioner Brownell presented the Mt. Greylock War Memorial proposal and displayed a model of the proposed statue to be constructed in place of the present memorial. He said that what the Sculptor, Mr. Leonard Baskin, is attempting to portray in his design, is a woman in mourning representing all women who have lost loved ones in wars. He hopes to create a spiritual experience for all those visiting the top of Mt. Greylock. He further stated that the architects were in the process of making a like-model of the proposed statue and when completed a public hearing will be held in the area to present it to the general public. He added that the total cost of the proposal is $288,000. The Board was impressed with the theme depicting the mourning of all war dead, and they expressed extreme interest in the proposal.

Commissioner Brownell commented briefly on legislation. He said that most major bills have been heard and are either in House Ways & Means or Senate Ways & Means. He added that both the Senate and the House are presently working on state budgets.

The Commissioner then presented to the Board a memorandum outlining the highlights of the Governor's 1971 budget recommendations. In general, he said, we are pleased with the recommendations with the exception of those related to the Division of Law Enforcement. This Division, he said, has been having major financial problems for three years. One of the most serious problems is in the travel (gas & oil) account. The Division has received the same appropriation for travel in each of the past three years, even though the price of gas and oil has increased considerably. Because of this, the Director has had to enforce a fifty mile per day restriction on all officers as of December, 1969 in order to retain enough funds to operate vehicles and boats through the end of June. He added that supplemental and deficiency budgets have been repeatedly turned down by the Budget Bureau.

The Commissioner informed the Board that he met with the House Ways & Means Committee and the Commissioner of Administration & Finance to explain the problem, and requested that they allow the Division to transfer funds into the deficient accounts in order to carry them through the end of June. I feel confident, he said, that this will be allowed.

Commissioner Brownell then presented a proposal submitted by Dr. Frederick Davis of Fitchburg State College to utilize a portion of the Willard Brook State Forest for ecological and conservation research, and training. The area requested for exclusive use comprises approximately 95 acres.

Chairman Fulham said he supported the concept of using Department lands for environmental research and education purposes, but not to set aside, for exclusive use, any portions of land under Department control. He further stated that the Department should consider the possibility of deeding to the College a certain portion of land in a remote section, for this purpose, but he emphatically indicated that the Department should not construct facilities on Department land for any exclusive purposes. He suggested that Dr. Davis be contacted and arrangements be made to further discuss his request in light of the feelings of the Board.

Director Sprague was called to the meeting to present Self-Help applications.

Director Sprague presented 18 separate applications submitted by the town of Holden, consisting of 641 acres and costing $196,500. The 18 parcels, he said, are relatively small and adjacent to each other. He added that the town's open space-recreation plan recommends this area as a multiple use conservation area and as a potential future reservoir site.

In presenting Wilbraham's project #7, 22 acres costing $6,000, Director Sprague said this parcel is adjacent to a 50 acre parcel of land already owned by the Conservation Commission. The intended use of the area will be camping, picnicking and hiking, he said.

Director Sprague then presented Framingham's project #2, consisting of 6 acres and costing $25,200. This acquisition, he said, adjoins publicly owned land and will complement the proposal to protect the entire Nobscot Mountain area. Commissioner Brownell said that the building on the premises is the former Nobscot Bottling Company which could be rehabilitated and used as an historical center.

Director Sprague presented Burlington's final application #6, consisting of 72.3 acres at a cost of $112,000. He noted that in November, 1969 the Board had approved reimbursement in the amount of $37,500. Subsequent to this action, the landowner appealed the eminent domain award to the courts and was awarded a total value of $112,000 for the parcel. The Board, at its January, 1970 meeting approved a new policy with respect to such awards that exceed the highest appraised value. On the basis of the new policy, the Board, at the January meeting, requested the Department to re-evaluate the land value of Burlington's project. He said that since that time the Department has implemented further investigation, and we feel that the court award of $112,000 fairly represents the true value; therefore, the Department recommends reimbursement be increased to $56,000.

Following review of preliminary applications from the towns of Holden, Wilbraham, and Framingham, and the final application of the town of Burlington, Chairman Fulham directed Commissioner Brownell to make the decisions relative to the applications, due to the lack of a Board quorum.

Commissioner Brownell approved the following preliminary Self-Help projects.

Town	Acreage	Town Cost	Reimbursement
Holden #1	84.93	$ 21,800	$ 10,900
Holden #2	91.74	13,300	6,650
Holden #3	.42	100	50
Holden #4	90.72	102,850	51,425
Holden #5	104.61	24,100	12,050
Holden #6	39.44	4,000	2,000
Holden #7	63.17	5,500	2,750
Holden #8	16.69	6,400	3,200
Holden #9	18.96	1,500	750
Holden #10	7.24	600	300
Holden #11	23.15	2,000	1,000
Holden #12	2.64	200	100
Holden #13	1.09	100	50

Town	Acreage	Town Cost	Reimbursement
Holden #14	2.96	$ 250	$ 125
Holden #15	.76	100	50
Holden #16	10.1	2,400	1,200
Holden #17	45.6	5,800	2,900
Holden #18	52.79	5,500	2,750
Wilbraham #7	22	6,000	3,000
Framingham #2	6	25,200	12,600

Commissioner Brownell approved the following final Self-Help project.

Town	Acreage	Town Cost	Reimbursement
Burlington #6	72.3	$112,000	$56,000

Commissioner Brownell called Messrs. Correia and Connolly to the meeting to discuss the Lowell-Dracut State Forest recreation plan.

Mr. Connolly indicated on maps, Phase I and II of the proposal. He said Phase I would include additional acquisition to close in the area; relocation of an access road; conservation interpretation center; and headquarters and maintenance facilities. He stated that there is a high percentage of elderly people in this area; therefore, the design is oriented to accommodate this age group.

Phase II, he said, would include a ski area; group picnicking; parking areas; and associated trails and boating. He informed the Board that the Department of Public Works is proposing to construct a new road which will cut across the southeastern corner of the area, but it is believed the road will not be detrimental to the use of the forest. He also stated that within a very few years urbanization around the forest would be similar to that surrounding Franklin Park.

Professor Rhodes asked what was the timing on implementation of this development. The Commissioner indicated that it is contingent upon funds being made available in the form of a capital outlay which has been submitted to Governor Sargent. Chairman Fulham asked, if funds were made available, when could design begin. The Commissioner indicated that Phase I could start by the fall of 1970. Chairman Fulham then asked what was the estimated cost of the proposal. Mr. Connolly indicated that Phase I would cost approximately $2,500,000; Phase II is, as yet, undetermined.

The Board commended Messrs. Correia and Connolly for an exceptional concept and design and recommended that the Department proceed as soon as possible.

The date for the next meeting was set for April 23, 1970 in the office of the Commissioner.

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

Frederick J. Crane

Secretary

A meeting of the Board of Natural Resources was held April 3, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Rhodes and Lund.

The minutes of the February 26 and March 26, 1970 meetings were presented for approval and accepted.

Commissioner Brownell brought before the Board his recommendation for appointment of a director for the new Division of Mineral Resources. A nation-wide search was instituted, he said, and of the many applications reviewed, I recommend that the Board consider the appointment of Robert C. Blumberg to this position. The Commissioner then gave a brief resume of Mr. Blumberg's professional background. Mr. Lund asked what the program will be for the new Division, and what the job specifications are for the position of director. Commissioner Brownell explained the functions of the new Division of Mineral Resources. He said that Mr. Blumberg's principal function as director will deal primarily with Ocean Law, and specifically, instituting rules and regulations for licensing procedures. Mr. Blumberg's Masters Degree in Ocean Law will be very beneficial in heading up this Division, he added.

Following discussion of Mr. Blumberg's appointment, upon motion of Mr. Crane, seconded by Mr. Lund, it was -

VOTED - to approve the recommendation of the Commissioner that Robert C. Blumberg be appointed to the position as Director of the Division of Mineral Resources.

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

Director Gullion informed the Board that the Eastern Association of Rowing Colleges had again requested the use of facilities at Quinsigamond State Park for the annual rowing regatta which would be held at the Regatta Point facility on May 8 and 9, 1970. Discussion followed on problems which arose at previous regattas held at the Park. Director Gullion advised the Board that the event, for the past few years, has been conducted satisfactorily, and that similar arrangements would prevail as in the past few years.

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

VOTED - to authorize the Commissioner to issue a permit to the Eastern Association of Rowing Colleges for the exclusive use of the facilities at Regatta Point, Quinsigamond State Park, Worcester, on May 8, 9, 1970, for the express purpose of conducting a championship rowing regatta.

Director Gullion advised the Board of a proposed exchange of land between the Erving Paper Company and the Commonwealth. The Director said that the Erving Paper Company proposes to transfer 119.6 acres of land, owned by W. D. Cowls of Amherst, for a portion of the Erving State Forest consisting of 11.14 acres. He indicated that the proposal had been considered at least eight years ago. He added that the new Route 2 being constructed in that area would isolate the 11.14 acres from the holdings of the Department. Chairman Fulham questioned the advisability of transferring the suggested properties until such time as the exact location of Route 2 had been established and damage values assessed. After some discussion, it was agreed that no further action be instituted until the location of the new Route 2 had been firmly established.

Director Gullion then asked the Board's approval to rename the Cohasset Annex. He stated that two names have been suggested which are indicative of the topographic or historic aspects of the area. One, he said, is the Mount Blue State Park, relating to Mount Blue which is a small hill (200 feet in elevation) just southeast of the Annex property, recommended by the Cohasset Advisory Council; the other is the Wompatuck State Park. Wompatuck, he continued, was Chief Sachem of the Mattakeesett Indian tribe who had jurisdiction of the area now known as the Cohasset Annex; and in 1665 he sold much of the Indian lands to the White Man. Because of its historic background, he said, it is the Department's recommendation that the area be officially known as the Wompatuck State Park. It was the Board's unanimous opinion that Wompatuck State Park was a fitting title for the area.

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

VOTED - that the Cohasset Annex be officially named the Wompatuck State Park.

Commissioner Brownell brought before the Board the proposed adoption of an order under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands adjacent to the Rowley, Mud, Mill Rivers and Plum Island Sound in the town of Rowley, Essex County, Massachusetts. The area to be restricted, he said, encompasses 7100 acres, over 900 acres belong to the federal government. He added that a hearing was held in the town of Rowley, recently, and no objections were raised.

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 coastal wetlands adjacent to the Rowley, Mud, Mill Rivers and Plum Island Sound in the town of Rowley, Essex County, Massachusetts, and to file the order with the Essex Registry of Deeds.

The Board members signed the order of restriction.

As a further interest to the Board the Commissioner stated that, to date, all hearings have been held on the North Shore, and the Department is now proceeding to hold public hearings on the South Shore. He said that by the end of January, 1971 the Department will have placed restrictions on approximately 20,000 acres of coastal wetlands. This is very close to half of the acreage of coastal wetlands proposed to be placed under restriction within the Commonwealth, he added.

Mr. George Thompson was called to the Board meeting to present land matters.

In presenting the offer of George J. Finck to sell 110 acres of land in Colrain for the sum of $21,150, Mr. Thompson said that the area was a heavily timbered tract south of McLeod Pond. The tract has 400 feet of frontage on the pond, he said. He further stated that acquisition would give the Department ownership of the main dike, offering us complete control of the pond. He added that it would provide an excellent opportunity for recreational development.

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

VOTED - to approve the purchase of approximately 110 acres of land in the town of Colrain, Massachusetts, from George J. Finck for the sum of $21,150.

Mr. Thompson presented the offer of Alfred A. and Josephine P. Zurrin to sell 18.25 acres of land in the town of Lanesboro for the sum of $13,050. The parcel, he said, is adjacent to the Balance Rock State Park which is part of the Pittsfield State Forest. He added that Secum Brook flows through the whole area in a north-south direction which would be ideally suited for water associated recreation facilities.

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

VOTED - to approve the purchase of approximately 18.25 acres of land in the town of Lanesboro, Massachusetts, from Alfred A. and Josephine P. Zurrin for the sum of $13,050.

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

Mr. Fiske presented two applications submitted by the town of Sandwich. Project #5, 28 acres costing $9,275; and Project #6, 8 acres costing $2,400, he said, are contiguous parcels and would extend the present conservation area known as the Friends Meeting Area in Sandwich. He added that the entire area would be utilized for hunting and hiking. The property is a unique area for geological field trips, he said.

Mr. Fiske presented Falmouth's Project #1, consisting of 8 acres at a cost of $33,000. The purchase, he said, will improve public access to Coonamessett Pond which is one of Falmouth's finer Great Ponds, and will provide a conservation area for passive type recreation. He added that the town's open space plan recommends the acquisition of public rights-of-ways to Great Ponds.

Mr. Fiske then presented three separate applications submitted by the town of Milton. Project #4, consisting of .5 acres at a cost of $5,000, he said, is in an area of intensive development and would complement adjacent open space. The Board questioned the application because the appraisal did not fully indicate the proposed use of the property.

Project #5, 6.28 acres costing $13,800, he said, would extend the Pope's Pond Recreation Area. He stated that the main reason for acquisition is to create a

passive recreation area, protect the flood plain areas, and develop an arboretum.

Project #6, .964 acres costing $18,000, he said, is adjacent to the junior high schools and would be used as a passive recreation area and an outdoor history laboratory. The Board also indicated a concern for the proposed use of this project.

Following considerable discussion of Projects #4 and 6, the Board concurred that both applications lacked sufficient information with respect to usage of the properties, and the Board deferred action pending additional explanation concerning the proposed utilization of the properties.

Mr. Fiske then presented two applications submitted by the city of Peabody. Project #1, 14.5 acres costing $21,750, he said, is being acquired in order to protect the area for open space and passive type recreation. He added that the city's open space plan recommends that the area, known as Crystal Lake, be acquired and that consideration be given to improving the area for swimming.

The Peabody #2 Project, 3 acres costing $25,000, he said, is part of the city's plan to set aside the Norris Brook Valley as a conservation area. He added that it will complement the Crystal Lake acquisition.

In presenting the town of Bourne's #2 Project, 14.5 acres costing $42,000, Mr. Fiske advised the Board that at the February Board meeting, preliminary approval was given to this application based on the lowest appraisal of $38,500 because of a lack of adequate information contained in the highest appraisal. Since that time, he said, the appraiser, Mr. Brophy, has submitted a detailed appraisal indicating that the value of the property appraisal be placed at $42,000. Following review of the new appraisal, the value of $42,000 for 14.5 acres was accepted by the Board.

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

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

Town	Acreage	Town Cost	Reimbursement
Sandwich #5	28	$ 9,275.00	$ 4,638.50
Sandwich #6	8	2,400.00	1,200.00
Falmouth #1	8	33,000.00	16,500.00
Milton #5	6.28	13,800.00	6,900.00
Peabody #2	3	25,000.00	12,500.00
Peabody #1	14.5	21,750.00	10,875.00
Bourne #2	14.5	42,000.00	21,000.00

The date for the next Board meeting was set for May 21, 1970 in the office of the Commissioner.

There being no further business to come before the Board, the meeting adjourned at 12:45 p.m.

Frederick O Crane Jr
Secretary

A meeting of the Board of Natural Resources was held May 21, 1970 in the office of of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund, Rhodes and Crane.

The minutes of the April 23, 1970 meeting were presented for approval and Mr. Lund submitted the following correction to be made in the minutes.

On page 5, line 4 from the bottom of the page, after the word Milton, change the number from 6 to 5.

Following approval of the correction, as submitted, the minutes of the April 23, 1970 meeting were approved.

Commissioner Brownell informed the Board that the 1971 budget has been released from the House Ways and Means Committee. He said the Department's budget was cut by $1.3 million. He said the total budget for the Department, including the Divisions of Water Resources and Water Pollution, amounted to $14 million. Although this is a 25% increase over last year's budget, he said, it also includes salary increases due to the recent 20% employee pay raise. He added that $13,000 was added to the Division of Law Enforcement's budget by the Ways and Means Committee of the House.

Professor Rhodes asked the Commissioner about the status of the bond issue for sewage treatment plants. Commissioner Brownell stated that the $250 million bond issue is now in the Senate Ways and Means Committee.

Mr. Crane asked what is the status of federal aid for sewage treatment plants. The Commissioner replied that $1 billion is expected to be appropriated by the federal government next fiscal year, and the Commonwealth's share of this amount will be $32 million. He stated that the Commonwealth received $24 million this year, which is the State's share of the $800 million that was appropriated.

Director Sprague was called to the meeting to present Self-Help projects.

In presenting Hanson's #1 project, 23 acres costing $10,000, Director Sprague said the property was adjacent to Indian Head Brook and that the intended uses included a camping area for Boy and Girl Scouts, and a nature study area for the nearby Indian Head School. He added that the acquisition is consistent with the regional conservation project to protect the North River watershed area.

Director Sprague presented Hampden's project #1, 76 acres costing $7,610. He said the acquisition will make up a portion of the proposed West Brook Natural Recreation Area. Being a headwaters area, he said, this acquisition will be important from the standpoint of watershed protection. He added that the area has excellent potential as a winter recreation area.

Director Sprague presented Kingston's project #1, 22 acres costing $27,500. He said the property was appraised for $26,500 and $33,000 but the latter appraisal was found to be unacceptable and the Lands Committee approved reimbursement on the highest approved appraisal figure of $26,500. He said that the project has been recommended in the town's master plan to be part of the overall greenbelt system for the town. One of the objectives for the overall plan, he said, is to protect lands adjacent to bodies of water. He added that the Conservation Commission proposes to develop the site as a picnic area. Following review of the appraisals by the Board, they approved the project based on the highest acceptable appraisal.

In presenting the Gloucester #1 project, consisting of 5 acres costing $75,000, Director Sprague said the acquisition will be used as a public boating and sightseeing area. He added that the recent master plan of the city emphasized the need for preserving the cove as a public area. Also, he said, the city has made application to the Department of Housing and Urban Development for fifty percent reimbursement.

Mr. Lund said that he would abstain from discussion and voting on Gloucester's application since his firm was one of the appraisers of the property.

In commenting on the Milton #6 project, .964 acres costing $18,000, Director Sprague reminded the Board that this project was turned down at the previous Board meeting due to a lack of sufficient information with respect to land usage. Since that time, he said, the project site has been inspected by Mr. Fiske of this Department and found to be compatible with the requirements of the Self-Help program. He said the site is adjacent to a school located within a very desirable residential area which is being rapidly developed.

Mr. Lund said he felt the project was more private in nature than public. He said the area is isolated, and that the school, which is adjacent to the property in question, should be responsible for this area, not the Conservation Commission. Chairman Fulham said that he was in full accord with Mr. Lund's statement. Following considerable discussion, it was the concensus of the Board to disapprove Milton's #6 project.

Director Sprague asked if a policy should be established for future applications, such as Milton's #6 project, in assisting towns in developing open spaces. Mr. Lund suggested that such projects should be presented to the Lands Committee for a determination and then presented to the Board.

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

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

TOWN	ACREAGE	TOWN COST	STATE REIMBURSEMENT
Hanson #1	23	$10,000	$ 5,000
Hampden #1	76	7,610	3,805
Kingston #1	22	27,500	13,250
Gloucester #1	5	75,000	37,500

Commissioner Brownell gave the Board members two fact sheets on the implementation of the Coastal Wetlands Act and the Inland Wetlands Act. He asked Director Sprague to comment on them.

Director Sprague noted, with respect to the Coastal Wetlands program, that to date, hearings have been held and restrictions placed on 20,174 acres of coastal wetlands. He stated that the proposed schedule for the remainder of 1970 involves the restriction of 3,036 acres.

In commenting on the Inland Wetlands program, Director Sprague said the Department is faced with the problem of delineating the inland wetlands on maps. While they appear on Geodetic Sheets, he said, it is almost impossible to transfer accurate delineation lines onto assessor's maps. However, the Department has accomplished some work in the upper Charles River Watershed, he said. He stated that the Department

is about to engage the Raytheon Company to prepare detailed plans of the inland wetlands in the Charles and Neponset Watersheds. He added that the Department expects to hold their first hearing in mid-September.

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

Mr. Correia brought before the Board a proposal to acquire the Acushnet Cedar Swamp located in New Bedford and Dartmouth, consisting of 1,842 acres and owned by the Acushnet Saw Mill Company for the sum of $350,000. Included in this acreage, he said, is a 54 acre body of water, and at the present time, there is an agreement between the Acushnet Saw Mill Company and the Perini Company to remove sand and gravel from this pond. He stated that the contract should expire in December, 1970; however, should the work not be completed by this date, the office of the Attorney General has advised the Department the contract must be honored until the project is completed.

The Board expressed a great deal of enthusiasm in the purchase of the Acushnet property, and upon motion of Mr. Crane, seconded by Mr. Lund, it was -

VOTED - to approve the purchase of 1,842 acres of land located in New Bedford and Dartmouth, from the Acushnet Saw Mill Company for the sum of $350,000.

Mr. Correia then presented the offer of Jeannette and K. S. Kalil to sell 0.5 acres of land in the town of Westport for the sum of $16,000. He said that this is one of several properties to be acquired by the Department which is needed to adequately control portions of Horseneck Beach. He stated that the property would also provide additional recreation opportunities at Horseneck Beach. He added that the property includes a one story frame cottage which is well located and suitable for occupancy by park personnel.

Commissioner Brownell stated that eminent domain could not be used to acquire the property because of a vote of the town; therefore, it is necessary to acquire the land by agreeable purchase.

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

VOTED - to approve the purchase of 0.5 acres of land consisting of a one story frame dwelling located in the town of Westport, from Jeannette and K. S. Kalil for the sum of $16,000.

Mr. Correia then informed the Board that in April, 1968 the Board approved a proposal of the American Telephone and Telegraph Company for easements to install telephone cables across the Foxboro and Marlboro State Forests and the Hopkinton State Park. In exchange for these easements, he said, the Department was to receive 300 acres of land in Great Barrington owned by William V. Dworski. However, he said, due to an error in typing at that time, the vote should have read (70) acres instead of (300) acres. He asked the Board's approval to amend the vote of April 26, 1968 by striking out the acreage figure of (300) and inserting in place thereof the acreage figure of (70).

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

VOTED - to amend vote of April 26, 1968, that the Department of Natural Resources approve easements to the American Telephone and Telegraph Company for a buried telephone cable across 1,783 feet of the Foxboro State Forest, 3,220 feet of the Marlboro State Forest and 4,640 feet of the Hopkinton State Park, under the control of the Department, in exchange fro the William V. Dworski property comprising 300 acres in the town of Great Barrington, Massachusetts, by striking out the acreage figure of three hundred (300) and by inserting in place thereof the acreage figure of seventy (70).

Commissioner Brownell gave the Board members a copy of the Department's proposed facility construction program for state forests and parks. He asked Mr. Correia to briefly comment on the projects.

Mr. Correia outlined the projects scheduled for construction in the near future.

Wampatuck State Park	site development - $2 million; buildings - $1 million; service charges - $400,000 (funds available)

Myles Standish State Forest (Charge Pond)	camping area, site development, comfort stations - $400,000 (no funds available)
Nickerson State Park Shawme Crowell State Forest	2 bathhouses, 1 waste station 1 bathhouse, 1 waste station } $400,000 (no funds available)
Massasoit State Park	construction of dam, park road and boat ramp - $750,000 (no funds available)
Mt. Wachusett	reconstruction of road system to Summit - $500,000; Summit Building, Administration Building - $500,000 (funds available)
Crooked Pond - Plainfield	construction of dam and access road - $100,000 (funds available)
Warwick State Forest	road construction (by-pass for Shawmet Pond) - $300,000 (no funds available)
Otis Reservoir	road construction - $750,000 (no funds available)
Mt. Greylock	buildings - 2 visitor centers and administration building - $500,000 (funds available)

Mr. Correia stated that where funds are available construction is programmed to start early fall. Commissioner Brownell stated that the Governor is going to submit a $10 million bond issue for acquisition, design and development, and, if approved by the legislature, $10 million will be made available in fiscal 1971.

Mr. Grice was asked to attend the meeting.

Mr. Grice presented to the Board, new regulations under Section 2, 17A and 104 of Chapter 130 with regard to the manner of taking fish by otter trawl in a section of the territorial waters off Cape Ann, beginning at a point on the northern Gloucester-Rockport boundary line and extending to a point on the southern Gloucester-Rockport boundary line. The intent of the regulations, he said, is to permit the sustained harvest, in accordance with good conservation practices, of a local inshore fishery resource not now utilized. He added that a favorable ruling has been obtained from the office of the Attorney General, and a public hearing on the regulations was held on February 4, 1970.

Mr. Lund asked how the regulations would be enforced. Mr. Grice replied that it would be the responsibility of the Division of Law Enforcement to enforce the regulations, and that a Law Enforcement patrol boat is normally berthed at Gloucester and could readily cover the area.

A joint meeting of the Board of Natural Resources and the Marine Fisheries Advisory Commission was set for June 18, 1970 in Sandwich.

There being no further business to come before the Board, the meeting adjourned at 12:55 p.m.

Joseph W. Lund

Secretary pro tem

A meeting of the Board of Natural Resources was held June 18, 1970 at the Bourne Mill Restaurant, Bourne, Massachusetts. Present were Messrs. Fulham, Lund and Rhodes. Also present were members of the Marine Fisheries Advisory Commission Messrs. Bachoff, Healy, Worthington, Fields and Lamie.

Preceding the meeting of the Board of Natural Resources, a tour of the Division of Marine Fisheries field station and research vessel F. C. Wilbour, was conducted by Division personnel; followed by a very interesting tour of the Canal Electric Plant in Sandwich conducted by the superintendent and chief engineer of the plant.

After lunch at the Bourne Mill Restaurant, Chairman Fulham opened the meeting of the Board of Natural Resources. The minutes of the May 21, 1970 meeting were presented for approval and accepted.

In the absence of the Secretary, Mr. Joseph W. Lund was elected Secretary pro tem.

Chairman Fulham then brought before the Board for discussion the proposal of the Massachusetts Port Authority to the Department of Public Works to place fill in the tidewaters of Massachusetts adjacent to Logan Airport in East Boston. He said the Department of Public Works, under the provisions of Chapter 91, held a hearing on the application of the Port Authority on May 5, 1970, at which time the Department of Natural Resources voiced its objection to the filling because of the serious affects it would have on existing shellfish areas in the area to be filled. However, he said, the Department of Natural Resources has no authority to prohibit such filling under any statute. The sole authority, he continued, rests with the Department of Public Works under Chapter 91, but because of the objections raised by the Department of Natural Resources they have refused to grant the Massachusetts Port Authority a permit to fill.

Mr. Lund asked how serious the proposal would be to the marine resources. Commissioner Brownell asked Director Grice to explain the Department's objection.

Director Grice stated that these areas are extremely productive softshell clam flats and the proposed work could do away with shellfish in the area, or, at least a

fairly large section would be lost. In addition, he said, the area in general supports large numbers of waterfowl of all species and the Department feels that to fill in these areas would seriously affect the overall ecology and marine resources of Boston Harbor. There is the possibility, he said, that new flats could be established elsewhere in the Boston Harbor area, but it is difficult to judge the future productivity. However, he said, a study would have to be made by marine biologists to determine this factor.

Professor Rhodes asked what recourse would the Port Authority have if the Department of Public Works does not approve the permit. Chairman Fulham said the only alternative would be to take the matter to the courts.

Commissioner Brownell stated that the Department has never objected to permits under Chapter 91 except in cases where marine values were affected. It may be, he said, that the economics of the improvement of the airport might overshadow the marine resource values, in which case, the determination lies with the Department of Public Works. The Commissioner suggested that a letter be written to the Department of Public Works reiterating the Department's position and stating that if the values of the airport extension exceeds the marine values, then the Department of Public Works should make the decision and approve the permit.

Following considerable discussion, it was the recommendation of the Board that Commissioner Brownell write a letter to the Department of Public Works, with the approval of the Board of Natural Resources, restating the Department's policy.

Commissioner Brownell asked Director Sprague to present the self-help applications.

Director Sprague, before presenting the self-help projects, noted that if the four applications to be presented are approved there will be a balance in the self-help account of $164.00. Hopefully, he said, after July 1 additional funds will be made available.

Director Sprague then presented three self-help applications submitted by the town of Duxbury.

Duxbury project #5, 32.5 acres costing $48,750, he said, is consistent with the recommendation of the town master plan to acquire greenbelts along the natural watershed areas of the town. He added that recreational uses will include hiking, camping, horseback riding and nature study.

Duxbury project #7, 24.5 acres costing $25,000, he said, will help to form the new Town Forest and act as the core of the proposed western greenbelt. He added that the stream flows into a cranberry reservoir which the Conservation Commission is hoping to acquire for skating and fishing.

In presenting the Duxbury project #9, 12 acres costing $12,000, Director Sprague said the parcel will be an addition to the existing Town Forest in the eastern section of town and is the core for future acquisition. He added that hiking, camping and horseback riding are among the intended uses for the area. He noted that the town of Duxbury has authorized an $800,000 capital expenditure to accomplish this program. He also noted that the town is making application for reimbursement under the Land and Water Conservation Fund of the Bureau of Outdoor Recreation on all three applications.

Mr. Lund stated that he would abstain from discussion and voting on the Duxbury projects as his firm was one of the appraisal firms hired by the town to assess the values of the parcels.

The following self-help conservation projects were approved by Commissioner Arthur W. Brownell.

Town	Acreage	Town Cost	State Reimbursement
Duxbury #5	32.5	$48,750.00	$24,375.00
Duxbury #7	24.5	25,000.00	12,500.00
Duxbury #9	12	22,000.00	11,000.00

In presenting the Swampscott #3 project, 9 acres costing $4,300, Director Sprague said the acquisition will add to the Harold King Town Forest. He said the area will be preserved as a wildlife sanctuary with trails and vistas.

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

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

Town	Acreage	Town Cost	State Reimbursement
Swampscott #3	9	$4,300.00	$1,150.00

The date for the next Board meeting was set for July 30, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston.

There being no further business to come before the Board, the meeting adjourned at 2:40 p.m.

The Board was then invited to a clambake provided by the Division of Marine Fisheries and the Marine Fisheries Advisory Commission at the Shawme Fish and Game Club in Sandwich. Prior to the clambake, biologists of the Division of Marine Fisheries presented various interesting reports on estuarine research.

Mr. Hugh O'Rourke of the Massachusetts Seafood Council, assisted by Mr. Thomas McPartland, presented a new color film on consumer education designed to increase the consumption of fish by showing various ways of preparing and serving seafood.

The Board thanked everyone for their enthusiasm and dedication to the protection and management of a natural resource little known or understood.

An old fashioned clambake prepared by the personnel of the Division of Marine Fisheries was enjoyed by all, bringing an end to a very interesting and delightful day.

Joseph W. Lund

Secretary pro tem

A meeting of the Board of Natural Resources was held July 30, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Rhodes.

The minutes of the June 18, 1970 meeting were presented for approval and accepted.

In the absence of the Secretary, Mr. Joseph W. Lund was elected Secretary pro tem.

Commissioner Brownell, in reporting on legislative matters, said the $14 million recreation bond issue submitted by the Governor has been reduced to $9 million. He said the Department has been committed to allocate the money within one year, primarily for design and development. The three major projects will be the Myles Standish State Forest, Massasoit State Park and Lowell Dracut State Forest. The following bills, he said, have been reported favorably out of House Ways and Means and referred to Senate Ways and Means.

Boston Harbor Islands Acquisition - $3½ million bond issue
Rinks and Pools - $10 million bond issue
Impoundment Site Acquisition Program - $5 million bond issue
Water Pollution Abatement Program - $250 million bond issue (loans to communities)
$25 million bond issue (loans to industries) passed Senate Ways and Means - in Senate Council for final reading
Marine Fisheries Fund (increasing all licenses)
Disposal of Hazardous and Toxic Wastes at Sea - passed the House - ordered to third reading
Amendments to Offshore Mineral Resources Law - in Senate Ways and Means

The following bills, he said, were enacted into law.

Snowmobile Registration
Cape Cod Ocean Sanctuary
Mount Greylock Monument Restoration

Commissioner Brownell stated that the South Cape Beach Acquisition bill was reported favorably out of House Ways and Means and is now in Senate Ways and Means, but it appears the bill will not pass this year. He added that it will be re-submitted in the next annual session.

In reporting on the 1971 fiscal year budget, the Commissioner said that very few positions were approved. He said that one administrative position was allowed in the Division of Forests and Parks; five positions in the Division of Marine Fisheries to man the Cat Cove Marine Laboratory in Salem; and sixty-eight temporary positions

were made permanent. Also, he said, the Division of Law Enforcement was allotted $100,000 for a new patrol boat.

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

The Chelmsford # 5 project, 19 acres costing $18,800, Director Sprague said, is consistent with the town's open space plan to acquire greenbelts along water courses in each section of town. He added that the area will serve as a wildlife sanctuary and fishing area.

In presenting the Duxbury #6 project, 17 acres costing $8,425, Director Sprague said the acquisition is part of the Conservation Commission's overall plan to acquire greenbelt areas adjacent to natural watersheds. The area will be used primarily for hiking and nature study, he said.

The Duxbury #8 project, 44 acres costing $78,090, he said, will be a part of the core of the Western Greenbelt and will be utilized for recreational purposes such as hiking, camping, cycling, nature study and fishing.

Mr. Lund stated that he would refrain from discussion and voting on Duxbury's projects #6 and #8 for personal reasons.

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

Commissioner Brownell approved the following self-help projects.

Town	Acreage	Town Cost	State Reimbursement
Duxbury #6	17	$ 8,425.00	$ 4,212.50
Duxbury #8	44	78,090.00	35,250.00

In presenting the town of Harvard's #3 project, 2 acres costing $394.00, Director Sprague stated that this is a wetland area which will be utilized for a nature study and is the first parcel to be acquired in the Bowers Brook area which is part of the Bare Hill Pond watershed.

Director Sprague then presented the Sandwich #5 final application, 27.5 acres costing $9,625. He informed the Board that they approved the preliminary application in April, 1970 in the amount of $4,637.50 for 26.5 acres. However, He said, subsequent land court surveys of abutting properties showed the owner owning an additional acre; and since the original cost was placed at $350 per acre, I therefore ask the Board's approval to increase Sandwich's project #5 to $4,812.50 due to the additional acre.

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

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

Town	Acreage	Town Cost	State Reimbursement
Chelmsford #5	19	$18,800.00	$9,400.00
Harvard #3	2	394.00	197.00

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

Town	Acreage	Town Cost	State Reimbursement
Sandwich #5	27.5	$ 9,625.00	$ 4,812.50

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

Mr. Thompson presented a proposal to purchase one acre of land located in East Taunton for the sum of $7,000 from the estate of Daniel O'Brien. the property, he said, is located along Middleboro Road adjacent to the proposed dam site at the Massasoit State Park. He stated that the purpose of the acquisition is to give adequate control of land in the general area of the major day use development proposal of the master plan for the Massasoit State Park.

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

VOTED - to approve the purchase of one acre of land in the town of East Taunton from the estate of Daniel O'Brien for the sum of $7,000.00.

Mr. Thompson then brought before the Board the proposal to acquire from George B. Ruebesam a total of 45 acres of land in the town of Adams for $31,500. The owner, he said, desires to reserve water rights which provides his home and the 15 acres he desires to retain out of the total ownership. He stated that the purchase is for the purpose of protecting the approach road and expansion potential of the Thiel Farm area of the Mount Greylock Reservation.

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

VOTED - to approve the purchase of 45 acres of land in the town of Adams from George B. Ruebesam for the sum of $31,500.00.

Director Gullion was asked to attend the Board meeting to discuss land matters of his Division.

Director Gullion presented the proposal of Mr. Edward DesMarais for a conveyance of 11.3 acres of state owned land in the Freetown State Forest estimated to be worth $8,800, for approximately 30 acres of land owned by him in the Acushnet Cedar Swamp, North Dartmouth estimated to be worth $9,600. Mr. DesMarais, he said, desires the Freetown property for a house lot for his son. The Director stated that the land owned by Mr. DesMarais encompasses a part of the shoreline of the pond and would be beneficial to the Department as it would complete the Department's ownership of the pond frontage in the southeast section of the Cedar Swamp. Professor Rhodes indicated that the advantage seemed to be in favor of the Department. Chairman Fulham asked how many dwellings will be placed on the property. Commissioner Brownell replied that it would be restricted to a single residence. Chairman Fulham recommended that the deed reflect the restriction to a single dwelling.

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

VOTED - to approve the transfer of 11.3 acres of state forest land in Freetown in exchange for 30 acres of land in North Dartmouth owned by Mr. Edward DesMarais, so long as the land transferred by the Commonwealth to Mr. DesMarais is restricted to a single family dwelling.

Director Gullion asked the Board to consider the proposal of the town of Plymouth to transfer approximately 29 acres of the Myles Standish State Forest valued at $10,000 for which they will transfer to the Commonwealth approximately 111 acres of town owned land valued at $11,000. The purpose of the request, he said, is to provide land for the purposes of a municipal water supply for northwestern Plymouth. He added that the property to be transferred to the Commonwalth will tie together isolated properties associated with the Myles Standish State Forest.

Following a discussion of the needs of Plymouth for additional water supply, upon motion of Mr. Lund, seconded by Professor Rhodes, it was -

VOTED - to approve the transfer of approximately 29 acres of state forest land in Plymouth to the town of Plymouth in exchange for 111 acres of town owned land in Plymouth.

Director Gullion then brought before the Board a proposal to purchase approximately 105 acres of land in North Adams owned by Harry L. and Mary L. Bernard, as an extension of the Greylock Reservation along the Notch Road. He said the land would give the Department the right to relocate this section of Notch Road and eliminate a very dangerous right angle corner; also, to establish a northern contact station for the Mount Greylock Reservation. Following discussion, the Board gave its approval to have an appraisal made of the Bernard property to determine its value for purposes of future acquisition.

Director Gullion presented a proposal to acquire 33,750 square feet of property in Westfield from Alfred M. and Rita M. Pezzine valued at $40,750; and approximately 1.6 acres of land from Arthur and Natalie Blanchette in Westfield valued at $80,000. He said these two properties were crucial to the overall management of the Pequot Pond recreation area. Considerable discussion followed concerning the values of acquisition. It was generally agreed that although the costs were high, the unit costs were much less than the costs of constructing a swimming pool. Following discussion, the Board gave its approval for appraisals to be made of the Pezzine and Blanchette properties to determine their values for possible future acquisition.

Director Gullion presented the proposal of the town of Natick to utilize a portion of Cochituate State Park for domestic water supply purposes. The Director indicated that the use would be on a five year permit basis with the town of Natick promising to do everything to provide water and sewer facilities to the Park from Chrysler Road within the five year period. He said the Department would control the amount of water withdrawn.

Mr. Lund asked if there would be any appreciable impact on the water levels of Lake Cochituate. Director Gullion stated that after checking with the Water Resources Division, it was determined that there should be no discernible affect.

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

VOTED - to grant a five year permit to the town of Natick to utilize a portion of the Cochituate State Park for domestic water supply purposes in accordance with the terms and conditions so described on attached EXHIBIT A; and as shown on attached map entitled "The Commonwealth of Massachusetts, Department of Natural Resources, LAND USE PERMIT AREA, town of Natick - Water Supply, Cochituate State Park, Scale 1" - 200' October 1969"

The date for the next Board meeting was set for August 21, 1970.

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

Frederick G. Crane
Secretary

A meeting of the Board of Natural Resources was held August 21, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund, Brewster and Crane.

The minutes of the July 30, 1970 meeting were presented for approval and accepted.

Commissioner Brownell informed the Board that the 1969-1970 legislative session is in the throes of prorogation. He then outlined the status of important legislation.

The Commissioner reported that the House enacted the Harbor Islands Acquisition bill with an overwhelming vote and it is now in the Senate. He said the bill authorizes the expenditure of $3.5 million to acquire the fifteen islands now in private ownership, but before acquisition can occur the Department must have a conservation recreation plan for acquisition and development.

The Commissioner said the Governor's $14 million recreation bond issue, which had been cut back to $9 million, has been increased to $11 million and the bill is now in a Conference Committee. Also in a Conference Committee is the $10 million bond issue for rinks and pools.

The Commissioner denoted that the bond issue which was approved three years ago by the Legislature for $15 million included funds for the construction of a conservation education center in Petersham. However, he said, after passage it was learned that statutory authority did not include the use of these funds for the purpose of constructing an educational center. For this reason, legislation was again introduced to authorize funds for this purpose. The bill has been amended and approved and we can now begin the design and construction of the facility.

The Cape Cod Ocean Sanctuary bill has passed, he said, and the Marine Boundaries bill, Scrubbed Lobster bill, SuAsCo Bond Issue, and the Water Pollution Abatement Program are all in the final stages of passage. He added that the Marine Fisheries Fund bill is now considered lost, although it is possible to reactivate the bill before the Legislature prorogues.

Director Sprague was called to the meeting to present self-help projects.

Director Sprague presented the town of Acton's #6 project, 28,125 square feet costing $1,800. This parcel, he said, will provide public access to Nashoba Brook and will allow various passive recreation including trout fishing. He added that the town Master plan denotes the Nashoba Brook watershed as a high priority greenbelt area.

In presenting the town of Carlisle's #4 project, 3 acres costing $2,608, Director Sprague said the parcel will add to the existing 98 acre conservation-recreation area. The Master Plan, he said, designates this area as a proposed greenbelt. He added that this particular parcel will add protection to an inland wetland area.

Director Sprague then presented the town of Burlington's projects #9 - 47 acres costing $105,000, and #10 - 6 acres costing $13,300. Both parcels, he said, are contiguous and adjoins Burlington's self-help project #6. He said the entire area is to be protected for flood control and will provide such types of passive recreation as hiking, horseback riding, and ice skating.

Commissioner Brownell presented the town of Sherborn's #3 project, 18 acres costing $8,400. He said the acquisition will complement the present Elijah Barber Reservation which the town acquired in 1968 under Self-Help application #2. The project, he continued, is consistent with the Commission's long range objective of providing a circular greenbelt within the town.

In presenting the town of Wrentham's #5 project, 50 acres costing $25,000, Director Sprague stated that the acquisition has historic, scenic and recreational values. He said that camping, picnicking and hiking are among the planned recreational uses for the area as well as possible development of the pond for swimming.

Director Sprague then presented the following self-help applications submitted by the town of Attleboro - #2, 11.5 acres costing $4,600; #3, 5 acres costing $2,500; #4 - 5.5 acres costing $2,200; #5, 10 acres costing $4,400; and #6, 22 acres costing $7,600. He said the five contiguous parcels are being acquired to protect the

Chartley Brook wetlands as wildlife habitat and as a water storage area. Also, he said, these areas have been designated for acquistion in the town Master Plan.

In presenting the Dennis #7 project, 2 acres costing $30,000, Director Sprague stated that the acquisition would complement the existing town park. He said the acquisition would also assure public access on the side of Scargo Lake where none exists at the present time. He added that the area provides an excellent scenic vista.

Director Sprague then presented the town of Barnstable's #26 final application consisting of 30 acres at a cost of $11,940. He informed the Board that they had originally approved the preliminary application in the amount of $4,479. However, he said, due to legal difficulties at the time of final sale the town's cost was increased by $2,986. He asked the Board's approval to increase the state's reimbursement to the town from $4,479 to $5,972.

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

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

Town	Acreage	Town Cost	State Reimbursement
Acton #6	28,125 sq. ft.	$ 1,800.00	$ 900.00
Carlisle #4	3	2,608.00	1,304.00
Burlington #9	47	105,000.00	52,500.00
Burlington #10	6	13,300.00	6,650.00
Sherborn #3	18	8,400.00	4,200.00
Wrentham #5	50	25,000.00	12,500.00
Attleboro #2	11.5	4,600.00	2,300.00
Attleboro #3	5	2,500.00	1,250.00
Attleboro #4	5.5	2,200.00	1,100.00
Attleboro #4	10	4,400.00	2,200.00
Attleboro #6	22	7,600.00	3,800.00
Dennis #7	2	30,000.00	15,000.00

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

Town	Acreage	Town Cost	State Reimbursement
Barnstable #26	30	$ 11,940.00	$ 5,972.00

Director Sprague brought before the Board the proposed adoption of two orders under General Laws Chapter 130, Section 105, regulating and restricting approximately 486 acres of coastal wetlands in the town of Scituate, and approximately 1,100 acres in the city of Gloucester. He stated that public hearings have been held in both areas.

Director Sprague read the special provision being inserted in the Gloucester order of restriction (page 2 - Item 4) and explained the reason for the insertion.

> E. The installation, operation and maintenance by Massachusetts Electric Company or its successors of a portion of an additional 23 KV transmission circuit running overhead between its Riverdale substation and Cherry Street. Provided, however, that the existing and proposed overhead lines running in part between the Riverdale substation and Cherry Street shall be replaced by underground lines in the event that a public school is located on the adjacent property, in accordance with the 1966 agreement between the city of Gloucester and Massachusetts Electric Company.

This language is necessary, he said, because the Massachusetts Electric Company has agreed with the city of Gloucester to put the transmission lines underground once the new school is completed. At this time, the site of the school has not been finalized and in order to avoid future discrepancies in the relocation of an underground line, this paragraph permits the temporary installation of an overhead line until such time as the agreement between the city of Gloucester and the Power Company is consummated.

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

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

VOTED - to adopt the order of restriction under General Laws Chapter 130, Section 105, regulating and restricting coastal wetlands in the city of Gloucester, County of Essex, Commonwealth of Massachusetts, and to file the order with the Essex County Registry of Deeds.

The Board members signed both orders of restriction.

Messrs. Correia and Connolly were then asked to attend the meeting to explain a series of master plans of existing and proposed state recreation areas.

Mr. Connolly first explained Barton Cove, a unit of land associated with the cooperative Northfield Pumped Storage project in Gill. He said that Barton Cove is adjacent to Route 2 and fronts on the Connecticut River just above Turner's Falls. The orginal plan, he continued, was to develop the area for camping but because of the extremely unique geological, archeological and topographical features the plan has been altered to function as an interpretive center. The Cove has numerous sites where pre-Indian cultures existed; the largest collection of dinosaur tracks on the North American continent; and a great variety of plant species. Associated with the interpretation of the land, we contemplate, in the future, a boat concession which would berth at Barton Cove, orienting the public to the river by providing boat trips up the Connecticut River.

Mr. Connolly then presented the proposal for the Bradley Palmer State Park unit in Topsfield and Georgetown. He noted that the entire area is a pleasing combination of open fields and woodlands. He said that no massive development plan is contemplated; emphasis will be directed to renovation and restoration of the existing area and plant materials. Plans are to expand the swimming facilities, parking and picnic facilities, expansion of the bridal trails, improvement of interior roads, and possibly create better fishing access to the Ipswich River. He noted that the Willowdale Forest is an integral part of the Bradley Palmer unit, but deed restrictions limit this area primarily to use as a wildlife sanctuary.

The Warren Manning State Forest in Billerica was then presented by Mr. Connolly. He stated that this area is located practically at the junction of Route 2 and Interstate Route 495. It is geographically located about the center of Region 2 made up of Essex and Middlesex Counties and that it is also the center of great urban population growth. Proposed development would include a swimming pool and picnic area to satisfy a general lack of natural swimming opportunities in the area. A camping facility would be constructed to satisfy a transient need within a relatively short

distance of the Boston area. Further south, it is proposed to construct the Region 2 headquarters which is presently located at the Willard Brook State Forest in Ashby. He noted that in the same general area, there is an opportunity to create a series of interpretive nature trails and group camping area which would complement a nearby school.

Mr. Connolly presented the master plan for the Fiske-Hall property in Framingham. He said that in order to perpetuate the inherent character of the area, an interpretive center is proposed which will be associated with day use activities such as hiking, open field sports, tennis courts, etc. The area will be designed around the concept of protecting and perpetuating the open field-woodland character of the property in the midst of rapidly urbanizing Framingham. Also associated with the property will be a flood control structure under Public Law 566.

Lastly, Mr. Connolly presented the master plan for Hampton Pond in Westfield. He said that plans call for perpetuating the existing intensive day use facilities by introducing more picnic facilities and improved swimming facilities at Lambert's and Kingsley Beaches. Future plans include the acquisition of Free Beach which adjoins Kingsley Beach to provide a centrally access road and additional swimming facilities.

The Board commended Messrs. Correia and Connolly for their excellent presentation.

Commissioner Brownell brought before the Board, for their approval, proposed rules and regulations prohibiting the taking of anadromous fish in the territorial waters of Massachusetts in a manner so as to pierce and hook a fish in any part of the body other than the mouth. Public hearings have been held, he said, and they have been approved by the Marine Fisheries Advisory Commission.

Following a review of the rules and regulations by the Board, Chairman Fulham and Commissioner Brownell affixed their signatures of approval to the rules and regulations.

The date for the next Board meeting was set for September 17, 1970 in the office of the Commissioner. The following monthly Board meeting was set for October 22, 1970 with a tentative field trip planned to the Berkshires.

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

Joseph W. Lund

Secretary pro tem

A meeting of the Board of Natural Resources was held September 21, 1970 in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Lund and Rhodes.

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

Chairman Fulham presented the minutes of the August 31, 1970 meeting for approval, and Mr. Lund submitted the following corrections to be made in the minutes:-

1. On page 1, fifth paragraph, first line, the word denoted should be changed to reported.

2. On page 2, third paragraph, fourth line, the word passive should be changed to active.

3. On page 3, second paragraph, second line, insert the word total before the word cost.

Following the approval of the corrections, as submitted, the minutes of the August 31, 1970 meeting were approved.

Copies of major legislation enacted in the 1969-1970 legislative session was given to the Board members by the Commissioner.

Commissioner Brownell informed the Board that the Department's Capital Outlay program for this year, in the amount of $311 million, is the largest amount ever appropriated to a single department in the history of the Commonwealth, excluding the Department of Public Works for highway purposes.

Mr. Correia was called to the Board meeting to discuss proposed land acquisition projects.

Mr. Correia presented a proposal to purchase approximately 105 acres of land located in the town of North Adams from Harry A. and Mary L. Bernard, for the sum of $30,000. This property, he said, will permit the Department to construct a safe entrance road from Notch Road to the Mt. Greylock State Reservation on the north. In addition, it will provide an excellent site for the construction of a visitor center. He added that the area offers a panoramic view of the surrounding countryside unparalleled in Massachusetts.

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

VOTED - to approve the purchase of 105 acres of land in the town of North Adams from Harry A. And Mary L. Bernard, for the sum of $30,000.

Mr. Correia then presented a proposal to purchase 195 acres of land located in the town of Harwich from Kenneth Wade and Helen Wall Thompson, for the sum of $275,000. He said these 195 acres of wooded terrain with approximately 1200 feet of sandy beach frontage on Hawksnest Pond offers exceptional opportunity for use and development for public recreation on Cape Cod where camping and picnicking facilities are limited.

Mr. Correia said that due to title problems the Department sought an opinion of the Attorney General, and were given three alternatives by which to purchase the property. Of the three, he said, the most suitable option would be the friendly condemnation procedure. He explained that under this procedure the Department could offer a substantial pro-tanto payment to the owner and deposit the retainage in the Treasurer's office to be held there for a period of two years. At the end of the two year period, assuming there were no other claims other than Dr. Thompson's, the Department, with the approval of the Attorney General, could order the release of the retainage to Dr. Thompson provided he sign an indemnity agreement. However, he said, present legislation requires permission of the town to take land by eminent domain. He stated that the other two alternatives involve only the land cited in the deeds presently held by Dr. Thompson, which only accounts for the 150 acres owned by him.

Mr. Correia stated that within the next month, the Department expects to hear from at least one of the two owners of a parcel of land that is adjacent to the Thompson property and encompasses the north shore of Hawksnest Pond.

Professor Rhodes asked if immediate funds were available to purchase the land. Commissioner Brownell replied in the affirmative. Commissioner Brownell stated that previous studies of Cape Cod indicate that the Commonwealth should provide more camping in the general area.

A meeting of the Board of Natural Resources was held October 22, 1970 at 11:30 a.m. on the Hunter property in Otis, Massachusetts. Present were Messrs. Fulham, Lund and Crane.

The minutes of the September 21, 1970 meeting were approved without correction.

The Board members and Commissioner Brownell met with representatives of the Berkshire Natural Resources Council, Messrs. Miller and Wislocki, to discuss the proposal to purchase approximately 1700 acres of land from Mr. Graham Hunter, known as Hayes Pond in Otis, Massachusetts. Commissioner Brownell asked Mr. George Wislocki to outline for the Board the proposal prepared by the Natural Resources Council.

In presenting the Hunter property proposal Mr. Wislocki stated that there were basically two alternatives regarding the purchase of the tract -

Alternative A - To sell 1385 acres, including Hayes Pond and dam for $450,000. Excluding from the sale the stone lodge and 5 acres, the Geissler Farm ("large farm") and 250 acres and the Schockett Farm ("small farm") and 60 acres. Under the terms of this sale Mr. Hunter would be prepared to give the state "first refusal" at fair market value on the stone lodge.

Alternative B - To sell 1445 acres, including Hayes Pond and dam and the Schockett Farm and 60 acres for $465,000. Excluding from the sale the stone lodge and 5 acres and the Geissler Farm and 250 acres. Under the terms of this sale Mr. Hunter would be prepared to give the state "first refusal" at fair market value on the stone lodge.

Mr. Wislocki stated that the Department of Natural Resources might be more successful than the Berkshire Natural Resources Council in defining the actual consideration Mr. Hunter might consider. He suggested that Commissioner Brownell meet personally with Mr. Hunter, in Florida, for the purpose of coming to terms on the purchase of the area and a possible price.

The Board expressed their interest in the proposal, and following a great deal of discussion, recommended that Commissioner Brownell examine the proposal in detail. They further suggested that the Commissioner return to the Board on November 19 with his recommendation as to the action the Department should take.

Commissioner Brownell then presented two self-help applications submitted by the city of Beverly - Project #3, 7.4 acres costing $3,750; and Project #4, 7 acres costing $3,750. Both parcels, he said, fall within a large forest area being acquired by the city of Beverly. He added that the Conservation Commission presently controls approximately 35 acres in this area. He stated that the area would be used primarily for hiking and nature study.

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

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

Town	Acreage	Town Cost	State Reimbursement
Beverly #3	7.4	$3,750.00	$1,875.00
Beverly #4	7	3,750.00	1,875.00

Commissioner Brownell brought before the Board the proposed adoption of two orders under General Laws Chapter 130, Section 105, regulating and restricting approximately 4600 acres of coastal wetlands in the town of Newbury, and approximately 2400 acres in the town of Salisbury. Public hearings have been held in both areas, he said.

With respect to the Salisbury order, Commissioner Brownell indicated that a nuclear power plant is being considered within the restriction area and would have to be considered as being an integral part of the area in determining the suitability and compatibility of such a project. The Commissioner then referred the Board to Item 7, page 3 of the Order of Restriction to clarify the situation.

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

The Commissioner also indicated that the Massachusetts Department of Public Works has proposed a divided highway connector from Routes 95 and 495 to the Salisbury Beach area. He stated that the proposal will not detrimentally affect the coastal marsh protection. However, a proposed off ramp would create a problem with traffic to the Salisbury Beach Reservation. This matter is still under discussion with the Department of Public Works, he said.

Following discussion, 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 coastal wetlands in the town of Newbury, County of Essex, Commonwealth of Massachusetts, and to file the order with the Essex County Registry of Deeds.

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

The Board members signed both orders of restriction.

Commissioner Brownell stated that with the recording of the Salisbury and Newbury orders, the Department will have reached the half way point in coastal wetland restrictions. He added that to date, 22,700 acres of coastal wetlands have been restricted.

Commissioner Brownell asked Director Gullion to bring before the Board the proposal to transfer land of equal value between the New England Power Services Company and the Commonwealth associated with the Bear Swamp Project in the town of Florida.

Director Gullion stated that due to the construction of the lower reservoir on the Deerfield River, the New England Power Services Company was required to relocate a Chapter 90 road so that it would be safe from flooding. It would mean, he said, that 98 acres of the Munroe State Forest adjacent to the Deerfield River, and some area for expansion of transmission rights-of-way over state forest land would be required. He indicated than an environmental plan had been prepared by the New England Power Services Company which gave serious consideration to all environmental aspects of the project. Based on this plan, he said, it is recommended

that the land transfer be approved.

Mr. Lund asked if this was only a preliminary approval. Commissioner Brownell indicated that it was, and that final disposition of the matter would be brought before the Board following a land unit review by Department personnel. As there was no further discussion, the Board gave their approval to the recommendation that the Department of Natural Resources transfer to the New England Power Services Company, approximately 98 acres of the Munroe State Forest and the New England Power Services Company shall transfer land of equal value to the Department of Natural Resources.

Mr. Correia was asked to bring the matter of a land transfer and certain land rights associated with the D.A.R. State Forest in Goshen before the Board.

Mr. Correia stated that this was a culmination of a long discussion between the Department of Natural Resources and the Roman Catholic Diocese of Springfield over water rights, land transfer, and legal access to water which has been a problem since 1965. He said that the Diocese will transfer the water rights of Lower, as well as, Upper Highland Lake and a seven acre parcel within the D.A.R. State Forest, in return for the rights to cross the Commonwealth's land at Upper Highland Lake in connection with Holy Cross Camp. In addition, he said, a mutual agreement will restrict future development of lands owned by the Diocese and the Commonwealth to 200 feet back from the shoreline of Upper Highland Lake.

Chairman Fulham stated that he was pleased that the Department had finally come to an agreeable settlement, and upon motion of Mr. Lund, seconded by Mr. Crane, it was -

VOTED - to grant to the Roman Catholic Bishop of Springfield an easement over and across land of the Commonwealth bordering the west shoreline of Upper Goshen Reservoir where it abuts land of the Bishop in the town of Goshen, Massachusetts, in exchange for the conveyance by the Bishop of seven acres of land in Goshen adjacent to the D.A.R. State Forest together with certain water rights in the Reservoir now owned by the Bishop. Also, to enter into an agreement between the Department and the Bishop restricting development of certain lands owned by said parties within two hundred feet of the shoreline of the Reservoir.

The date for the next Board meeting was set for November 19, 1970 at 10:00 a.m. in the office of the Commissioner, followed by a joint luncheon meeting with the Board of Fisheries and Game.

There being no further business to come before the Board, the meeting adjourned at 2:00 p.m.

Frederick J. Crane Jr.
Secretary

A meeting of the Board of Natural Resources was held November 19, 1970 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston. Present were Messrs. Fulham, Crane, Lund, Brewster and Rhodes.

The minutes of the October 22, 1970 meeting were approved without correction.

Commissioner Brownell advised the Board of several developments during the previous month. He reported that personnel of the Division of Forests & Parks have met with the Architects, Munson and Mallis, to discuss plans for the restoration of the Mt. Greylock War Memorial. He said it is estimated to cost between $300,000 and $400,000 to restore the Memorial, and that there is approximately $267,000 remaining in the original appropriation. It is anticipated that a contract will be awarded early spring and restoration work will begin early summer, he said.

Commissioner Brownell reported that the areas have been selected for the construction of the new skating rinks and swimming pools. The rinks and pools will be constructed out of the $10 million bond issue appropriated by the General Court this year, he said. He stated that skating rinks will be built in Plymouth, Holyoke, Franklin, Fall River and Rockland; areas under consideration for the construction of swimming pools are Worcester, Agawam, Methuen and Oxford. He noted that under this year's $10 million bond issue the Department can build facilities on state land which was not possible in previous capital outlays.

Mr. Brewster asked the Commissioner about the possibility of building an indoor-outdoor swimming facility. He suggested the possibility of converting one or two of the Department's present facilities as an experiment. Following considerable discussion on the matter, Chairman Fulham suggested that the Department investigate the possibility of constructing an indoor-outdoor pool, or the practicability of converting one of the present pools. Commissioner Brownell said the Department would look into the possibility and report back to the Board.

The Commissioner reported that a meeting was held on November 18 with representatives of Harvard University in connection with Blair Pond. I informed the representatives, he said, that Harvard's proposed project to fill Blair Pond in the cities of

Cambridge and Belmont was being denied on the basis of the Department's findings out of a six months hydrologic study. The study indicated that the filling of Blair Pond would be detrimental to flood control in the Mystic River Watershed and in fact would increase the flood levels by two feet. He noted that he told the representatives of Harvard Univeristy that the Department would consider a new proposal provided that the effects thereof would not increase the flood level downstream.

Commissioner Brownell brought the Board up to date on the most recent activities associated with the Hawksnest project. He said the Selectmen of Harwich had sent out a post card to all residents requesting them to indicate whether they were opposed or in favor of the Department of Natural Resources acquiring the Hawksnest area. The replies indicated that 1749 were opposed and 1117 were in favor. However, he said, the Department has been notified by the Board of Selectmen that they have voted 2 to 1 in favor of the Department acquiring the Hawksnest area.

The Commissioner then brought to the attention of the Board the pay grade deficiencies of Department personnel. He said the Department is now in the process of preparing justifications for up-grading, as requested by the Division of Personnel. A recommendation will be submitted as a legislative bill in the coming session of the General Court. I believe we will have the Governor's full support and wide support of the legislators, he said. The Board was of the opinion that the Commissioner should take positive action, where possible, to resolve the matter of the pay grade deficiencies.

Mr. John Fiske was called to the Board meeting to present self-help applications.

In presenting the Fairhaven #1 project, 43 acres costing $4,500, Mr. Fiske stated that the purchase is consistent with the Town's Master Plan recommendation to extend the area of the existing town forest. He added that it will also provide additional watershed protection.

The Millbury #1 project, Mr. Fiske said, consists of 35 acres at a cost of $7,000. He stated that it is recommended as a greenbelt area in the Town Master Plan and that the intended uses include fishing, hunting, nature walks and bird watching.

In presenting the Woburn #2 project, 30 acres costing $38,255, Mr. Fiske stated that the Board had approved the project sometime ago but the application had never been completed. The Lands Committee, he said, has approved the application based on the highest appraisal of $35,700. He added that the area will be used as a wildlife protection area and will create a greenbelt adjacent to the Aberjona River.

Mr. Fiske said the North Reading #3 project, 4.5 acres costing $2,500, adjoins land already under the control of the Commission and the Department's Harold Parker State Forest. He added that the area would be used primarily as a nature study and hiking area.

In presenting the Carlisle #5 project, 57 acres costing $100,624, Mr. Fiske stated that the acquisition is one of the town's top five priority areas in the Carlisle Conservation Plan. He said the parcel abuts the Great Meadow National Wildlife Refuge and will be used for hiking, picnicking and nature study. He added that the town has applied for reimbursement under the Bureau of Outdoor Recreation program. Mr. Fiske noted that the land had been appraised for $113,248 and $88,000. Because of the discrepancies in appraisals, the Board reviewed the qualifications of the appraisers. They questioned the qualifications of the appraiser submitting the $113,248 appraisal.

Following discussion, it was the consensus of the Board that the application be approved on the basis of the lowest appraisal of $88,000. Chairman Fulham suggested that the Department notify the town of Carlisle of the Board's decision and if they felt that it was not agreeable to them, they should submit a third appraisal for the Board's reconsideration.

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.

Town	Acreage	Town Cost	State Reimbursement
Fairhaven #1	43	$ 4,500.00	$ 2,250.00
Millbury #1	35	7,000.00	3,500.00
Woburn #2	30	38,255.00	17,850.00
North Reading #3	4.5	2,500.00	1,250.00
Carlisle #5	57	100,624.00	44,000.00

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

Mr. Correia reported that in 1967 the Board granted four easements to the Algonquin Gas Company across the Myles Standish and Freetown State Forests for the installation of pipelines. For this privilege, he said, the Algonquin Gas Company was to buy land to convey to the Department in lieu of direct financial payment of $34,650. It was agreed at that time the Department would select the property it was interested in acquiring when the Algonquin Gas Company's projects were near completion. The Department, he said, has now selected land in East Taunton for addition to the Massasoit State Park, and land in Westport for addition to Horseneck Beach. At Massasoit, Mr. Correia noted that the parcels to be acquired are necessary for the protection of the lake to be constructed under Phase II of the Master Plan for the Park. At Horseneck Beach, he said, the parcels to be acquired and conveyed are part of the 141 acres shown in the Master Plan as needed for management control. The Board authorized the Commissioner to proceed with negotiations to have the selected properties purchased by the Algonquin Gas Company and conveyed to the Department.

Mr. Correia then brought before the Board the proposal of Mr. George Hanna to sell 15,000 square feet of land located on Horseneck Beach in Westport for $37,000. Located on this ocean front property, he said, is a building known as Dan's Reef

which the Department has been trying to purchase for sometime. He stated that the building would be removed due to its poor condition and the fact that our intent is to restore East Beach to its natural condition.

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

VOTED - to approve the purchase of lots 81, 82 and 83 containing 15,000 square feet (0.3 acres) located on East Beach Road, Westport in the Horseneck Beach area from George Hanna, for the sum of $37,000.

Mr. Correia then presented a proposal to take approximately 52 acres of land in the town of Hancock by eminent domain. It was previously believed to be owned by a Mr. Ahlert, he said, as he has been paying taxes on the property for many years. Title search determined that the owners of the property are unknown. He stated that if approval is given, the Department will make an award of $4,600 to be held in escrow until the owner or owners can provide proof of ownership. He added that the parcel of land is an interior holding in the Pittsfield State Forest.

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

VOTED - to approve the taking of 52 acres of land in the town of Hancock by eminent domain from owners unknown, making an award of $4,600.

Commissioner Brownell asked Director Gullion to brief the Board on the Department's appraisal of the Hunter property in Otis. Unfortunately, the Commissioner said, the Department has been informed that the property has been sold to a private developer.

Director Gullion informed the Board that an intensive but quick study was accomplished by the Department's planning staff. He stated that they found the area to be extremely unique for low intensity use. It was felt that the stone lodge should be considered as a part of any purchase. He added that additional impoundment sites were possible to further enhance its natural beauty. He noted that it would be considered as one of the Department's three top priority land acquisition projects.

Commissioner Brownell informed the Board that the Department has signed a Memorandum of Understanding with the Metropolitan Area Planning Council with respect to the Harbor Islands acquisition program authorized by the Legislature during the past legislative session. He added that a contract will be drawn shortly for a comprehensive plan as required by statute.

Commissioner Brownell presented to the Board a summary of the Department's Bond Issues from 1967 thru 1970. He said the summary contained a breakdown of what has been authorized for each capital outlay, what has been expended to date, and what is being proposed out of the total available funds, including the 1970 appropriation. This report, he said, will give an indication of where the Department stands, to date, in relation to the Capital Outlay Program.

The date for the next Board meeting was set for December 17, 1970 in the office of the Commissioner.

There being no further business to come before the Board, the meeting adjourned at 12 noon, followed by a joint luncheon meeting with the Board of Fisheries and Game at the Sea and Surf Restaurant, Boston.

Joseph W. Lund

Secretary pro tem

A meeting of the Board of Natural Resources was held December 17, 1970 at 10:00 a.m. in the office of the Commissioner, 100 Cambridge Street, Boston, Massachusetts. Present were Messrs. Fulham, Lund and Brewster.

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

The minutes of the November 17, 1970 meeting were approved without correction.

Commissioner Brownell informed the Board that Deputy Commissioner Stephen F. Ells was leaving the Department of Natural Resources to join the Governor's staff as Assistant Legal Counsel.

The Commissioner reported that the Department's budget is being totally reviewed by the office of Administration & Finance and the Budget Bureau. With all the environmental legislation passed during the last legislative session, he said, we will need to receive all budgetary requests in order to carry out all the programs and projects in an efficient manner. To see that this is accomplished, he continued, Harold Greene has been assigned to keep a close watch on the Department's budget and to follow it through the legislative process. I believe, he said, we will be successful in getting an approval for most of the budgetary requests.

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

In presenting the Canton #1 project, 33 acres costing $260,000, Mr. Fiske stated that the acquisition, known as the Draper Estate, will provide a centrally located recreation site suitable for major activities such as hiking, horseback riding, picnicking, fishing and nature study. He said that with this purchase, eight acres of wetland will be preserved. He added that the town of Canton has made application to the Bureau of Outdoor Recreation for fifty percent reimbursement.

Being a resident of the town of Canton, Commissioner Brownell asked that the minutes indicate that he did not participate in any discussion with respect to Canton's project.

Mr. Fiske then presented the Acton #7 project, 9.76 acres costing $2,000. Acquisition of this wetland area, he said, is primarily for the protection of the Fort Pond Brook flood plain. He added that the area would provide an excellent habitat for waterfowl.

In presenting the town of Hanson's #2 project, 2.6 acres costing $2,500, Mr. Fiske stated that the acquisition is part of the Conservation Commission's plan to acquire lands along Indian Head Brook and Wompatuck Pond. The parcel, he said, adjoins the present town forest. He added that the recreational uses will include hiking, horseback riding, fishing and skating.

In presenting the Pittsfield #2 project, 265 acres costing $275,000, Mr. Fiske said the acquisition will adjoin a 133 acre park and will provide an additional 700 feet of public beach frontage on Onota Lake. Onota Lake, he said, serves as the city of Pittsfield's major swimming, boating and fishing area. He added that the Bureau of Outdoor Recreation has given preliminary approval to this project for fifty percent reimbursement.

Mr. Fiske then presented the Worcester #1 final application, 54 acres costing $284,243.50. He stated that the Board had originally approved this project in June, 1969 in the amount of $63,625. At that time, he said, the town cost was $254,500 but due to eminent domain taking the owner of the property received a court award of an additional $65,000. He noted that with the court award added to the original cost, the total cost to the city was still lower than the highest appraisal of $294,000. He asked the Board's approval to increase the Commonwealth's reimbursement to the city of Worcester by $7,435.

There being no objections to the self-help projects presented, upon motion of Mr. Lund, seconded by Mr. Brewster, it was -

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

Town	Acreage	Town Cost	State Reimbursement
Canton #1	33	$260,000.00	$65,000.00
Acton #7	9.76	2,000.00	1,000.00
Hanson #2	2.6	2,500.00	1,250.00
Pittsfield #2	265	275,000.00	68,750.00

The following final application for self-help reimbursement was also approved.

Town	Acreage	Town Cost	State Reimbursement
Worcester #1	54	$284,243.50	$71,060.88

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

Director Gullion brought before the Board a proposal to purchase 12 acres of land in Plainfield owned by Norman Major. The area, he said, is partially open land bordering the Department's existing ownership at Crooked Pond. He said the acquisition is essential for the reconstruction of the Crooked Pond Dam, a part of which is on Mr. Major's property. Mr. Major will not consider selling a portion of the property, he said, but would consider selling the entire 12 acres at an acceptable price. He stated that the Plainfield Selectmen have indicated, informally, their opposition to eminent domain taking. Following discussion, the Board gave its approval to have an appraisal made of the Major property to determine its value for purposes of future acquisition.

Director Gullion presented a proposal to acquire 25,265 square feet of property in Westfield from Emma Lappin. This is a key acquisition, as indicated in our Master Plan, he said, for a proposed entrance into the Hampton Ponds area. He added that under Chapter 605 of the Acts of 1966, which authorized the Department to acquire property at this area, the Department was given eminent domain authority. The Board gave its approval to have an appraisal made of the Lappin property for purposes of acquisition by negotiated purchase or by eminent domain.

Director Gullion then presented a proposal to purchase 6 acres of land in Wendell from W. D. Cowls Company. He stated that the land is bordered on two sides by the Wendell State Forest and is located at the entrance to Ruggles Pond. By acquiring this property, he said, we will be protecting the entrance to our day-use facility on Ruggles Pond and also provide a parking area for winter recreation. The Board gave its approval to have an appraisal made of the Cowls property to determine its value for purposes of acquisition.

Director Gullion then presented a proposal to appraise 4 acres of land in Gill owned by the Schutzen Venein Club. He said that this is an integral part of the Barton Cove area associated with the Northfield Pump Storage Project. The Club is willing to move if we can find a suitable alternative. We shall have the Northeast Utilities Services Company acquire the land for us, but we need to know the value of the Club land to make a realistic judgement, he said. Following discussion, the Board gave its approval to have an appraisal made of the Schutzen Venein property to determine its value for purposes of acquisition.

The date for the next Board meeting was set for January 21, 1971 in the office of the Commissioner.

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

Joseph W Lund

Secretary pro tem