

United States Department of the Interior

NATIONAL PARK SERVICE DENVER SERVICE CENTER 12795 W. Alameda Parkway

P.O. Box 25287
Denver, Colorado 80225-0287

IN REPLY REFER TO: DOI-NPS-2023-002607

June 16, 2023

Via Electronic Mail: bill.weale@builderman.com

William W Weale 637 Lake Morey Road Fairlee, VT 05045

Dear William W Weale:

This letter is in response to your Freedom of Information Act (FOIA) request dated February 16, 2023, in which you requested:

NPS/HCRS LWCF Acquisition grant Project #50-00320 AKA "Fairlee Acquisition"

June-September 1979
Any and all forms, maps, documents, etc. for this grant.

Upon review, your request has been granted in full. Attached is 1 PDF consisting of 78 pages, which is being released to you in its entirety. The PDF is bookmarked so you will be easily able to navigate the records detailed below.

The program office provided this additional information regarding the 50-00320 Fairlee, VT Grant file:

Land and Water Conservation Fund grant files are organized into a "6 side folder", where generally related elements are grouped together, filed in chronological order. This means that the original application is split up. However, due to a previous effort to digitize files, the grant agreement, financial amendments (if any), and location and boundary maps, are in their own folder. The maps would have originally been stored in Flap 3; the grant agreement in flap 2.

- Flap 1: Original application Standard Form SF-424 (Application for Federal Assistance) and attachments including budget forms and project narrative
- Flap 2: Description and Notification Form, carbon of grant approval letter from HCRS, cover letter from State to HCRS for the boundary maps, DI-1350 civil rights compliance form
- Flap 3: Maps (now in a loose file maps have been photographed due to size) two copies of the 540-acre parcel that was south of the Town Forest, one copy of map showing the 161.7 acre (total) parcels that were northeast of the Town Forest and the 53 acre parcel that was south, plus several location maps

Flap 4: Close-out approval letter to state, close-out memo to file, Uniform Act report form 8-180C (land appraisal and purchase cost information), final performance report, lease agreement for parking area associated with acquired land, project officer application review form, pre-award on-site inspection form, acquisition schedule

Flap 4a: Environmental Assessment

Flap 4b: Plan for Management of Recreation Activities in the HCRS project

Flap 5: Close-out request from state to HCRS, which conveyed the 8-180C form, lease agreement, and performance report (in flap 4); cover letter for original application submission; 1999 letter from Town to State regarding an encroachment issue and associated lawsuit info

Flap 6: Certification of funds and status of funds

We have conducted a foreseeable harm analysis under the FOIA Improvement Act of 2016 and, after consulting with a subject matter expert, 1) we do not reasonably foresee that disclosure of this information would harm an interest that the FOIA's exemptions were designed to protect and 2) disclosure would not be prohibited by law. Therefore, we are releasing this information in full. Please be aware that our decision to release this information does not mean that we have waived our ability to invoke applicable FOIA exemptions for similar or related information in the future.

We do not bill requesters for FOIA processing fees when their fees are less than \$50.00, because the cost of collection would be greater than the fee collected. See $\underline{43 \ C.F.R. \ \$ \ 2.37(g)}$. Therefore, there is no billable fee for the processing of this request.

Also, as part of the 2007 OPEN Government Act FOIA amendments, the Office of Government Information Services (OGIS) was created to offer mediation services to resolve disputes between FOIA requesters and Federal agencies as a nonexclusive alternative to litigation. Using OGIS services does not affect your right to pursue litigation. See <u>5 U.S.C. 552(c)</u>.

You may contact OGIS in any of the following ways:

Office of Government Information Services National Archives and Records Administration Room 2510 8601 Adelphi Road - OGIS College Park, MD 20740-6001

E-mail: <u>ogis@nara.gov</u> Telephone: 301-837-1996 Fax: 301-837-0348

Toll-free: 1-877-684-6448

Additionally, because the National Park Service creates and maintains law enforcement records, we are required by the Department of Justice to provide the following information, even though it may or may not apply to your specific request. Congress excluded three discrete categories of law enforcement and national security records from the requirements of the FOIA. See <u>5 U.S.C. 552(c)</u>. (2006 & Supp. IV 2010). This response is limited to those records that are subject to the requirements of the FOIA. This is a standard notification that we are required to give all our requesters and should not be taken as an indication that excluded records do, or do not, exist.

Please do not hesitate to contact me, as the person responsible for processing your request, with any further questions or concerns. I can be reached at waso_foia_requests@nps.gov. Additionally, the Department's FOIA Public Liaison can be reached by emailing <u>doifoiapublicliaison@sol.doi.gov</u>.

Sincerely,

Sarah Gamble Records and Information Management Specialist Information Resources, National Park Service waso_foia_requests@nps.gov (202) 230-2980

	FEDE	ERAL ASSISTANCE	2. APPLI- CANT'S	a. NUMBER	3. S E APPLICA-	VT 70001		
	1. TYPE OF ACTION	PREAPPLICATION APPLICATION	APPLI- CATION	b. DATE Year month day 19 79 7 20		ATE Year month day		
	(Mark appropriate propriate box) REPORT OF FEDERAL ACTION Cave Blank B							
	4. LEGAL A	PPLICANT/RECIPIENT			5. FEDERAL EMPL	OYER IDENTIFICATION NO.		
	a. Applicant Na	Bossey of Billy	vironmental	Conservation				
	b. Organization	Dept. of Fore	ests. Parks	& Recreation	6.	11151-1-1010		
	c. Street/P.O.	. 12 VIAGI, 2CLE	et		PRO- GRAM b. TI	JMBER 15 • 4 0 0		
	d. City	Montpelier	e. County :	Washington	(From			
	h. Contact Per	HODG VI			Federal Catalog)			
MATA	& telephon	D DESCRIPTION OF APPLICANT'S		3375	8 TYPE OF APPLI	CANT (COOLDIENT		
F	n mee n	Fairlee Acq			8. TYPE OF APPL	H-Community Action Agency		
IPIE	The To	own of Fairlee, Oran		VT. will acquir	B-Interstate C-Substate District	I- Higher Educational Institution J- Indian Tribe		
1/RE	three pa	arcels, totaling 770	+ acres in	the western por	D-County E-City	K-Other (Specify):		
2	tion of	the Town in the vic	inity of th	e Fairlee Town	F-School District G-Special Purpose			
APPLICART/RECIPIENT DATA	Forest.	Acquisition will b	e in fee si	mple and in-	District	Enter appropriate letter A		
	cludes a	a partial donation.			9. TYPE OF ASSIS	TANCE D-Insurance		
SECTION 1-					B-Supplemental Grant C-Loan			
8	10. AREA O	F PROJECT IMPACT (Names of cit States, etc.)	ties, counties,	11. ESTIMATED NUM- BER OF FERSONS	12. TYPE OF APPL			
	7	Town of Fairlee, VT		BENEFITING N/A	A-New C-Revision E-Augmentation B-Renewal D-Continuation Enter appropriate letter			
	13. PRO	POSED FUNDING 14. CO	NGRESSIONAL DIS	TRICTS OF:	15. TYPE OF CHANGE (For 12c or 12e)			
	. FEDERAL	\$ 93,819 .co a. APPL		b. PROJECT	A-Increase Dollars B-Decrease Dollars C-Increase Duration	F-Other (Specify):		
	b. APPLICANT	.00	N/A	Statewide	D-Decresso Duration E-Cancellation			
	c. STATE	DA	OJECT START	17. PROJECT DURATION 52 Months		Enter appro- priate letter(s)		
	e. OTHER	31.700 .co 18. ES	19 79 8 20 TIMATED DATE TO	Year month day	19. EXISTING FED	ERAL IDENTIFICATION NUMBER		
1	f. TOTAL	BE	DERAL AGENCY	19 79 7 20				
		AGENCY TO RECEIVE REQUEST				21. REMARKS ADDED		
_		Conservation & Rec				Yes No		
NO	22.	 To the best of my knowledge and I data in this preapplication/application 	n are structions t	by OMB Circular A-95 this ap- therein, to appropriate clearing	plication was submitted, houses and all response	pursuant to in- No re- is are attached: sponse attached		
MIFICATION	THE APPLICANT	true and correct, the document has duly authorized by the governing bo	dy of Tym Ca	tata 01				
E	CERTIFIES THAT	the applicant and the applicant will c with the attached assurances if the a	omply -	tate Clearinghou sion of Historic				
II CER		ance is approved.	(2) DIVIS	sion of Mistoria	/ 1			
	23.	a. TYPED NAME AND TITLE		b. SIGNATURE	1/	c. DATE SIGNED		
SECTION	CERTIFYING REPRE-	Edward J. Koenemann		John Old	PALL	Year month day		
8	24. AGENCY	Alternate State Lia	ison Officer	emana 14	occu	25. APPLICA: Year month day		
1				L		TION RECEIVED 19790720		
1	26. ORGANIZ	ATIONAL UNIT . OF INTER	RIOR	27. ADMINISTRATIVE OF	FICE	28. FEDERAL APPLICATION		
80		HERITAGE CONSERVATION & RECR	EATION SERVICE	NORTHEAST RE	GION	IDENTIFICATION		
T ACTION	29. ADDRESS			19106		30. FEDERAL GRANT		
W381	31. ACTION TAKEN 32. FUNDING a. FEDERAL \$ 9.38/9				Year month day	Tout months may		
3				33. ACTION DATE	1979 8/	7 STARTING 1979 8 17		
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Ī	C. RETURN	TAIT O	2120 .00	Rick A	lcom	DATE 1985		
	AMENDA	u. Educa	1700 .00	THUR IN		37. REMARKS ADDED		
SECTION	o. OTHER 0.00 .00 o. WITHDRAWN f. TOTAL \$ /87.639.00			(215) 53	Yes Who			
*	38.	a. In taking above action, a	ny comments received i	from clearinghouses were con- of Part 1, OMB Circular A-95,	4-95 OFFICIAL			
	FEDERAL AG	ENCY It has been or is being made.	au amaur previous t	, viivaiei #-33,	(Name and telephone no.) SEE 35			
_]	Mass Mollon					DADD FORM 424 BACE 1 (10.35)		

PART II

PROJECT APPROVAL INFORMATION SECTION A

OMB Approval No. 80-R0184

Item 1. Does this assistance request require State, local, regional, or other priority rating? Yes M	Name of Governing Body Priority Rating
Item 2. Does this assistance request require State, or local advisory, educational or health clearances? YesNo.	Name of Agency or Board (Attach Documentation)
Item 3. Does this assistance request require clearinghouse review in accordance with OMB Circular A-95?	and Signoff on file.
Item 4. Does this assistance request require State, local, regional or other planning approval? YesN.	Name of Approving Agency Date
	Check one: State
Item 6. Will the assistance requested serve a Federal installation? Yes N	Name of Federal Installation Federal Population benefiting from Project
Item 7. Will the assistance requested be on Federal land or installation? Yes X N	Name of Federal Installation Location of Federal Land Percent of Project
Item 8. Will the assistance requested have an impact or effect on the environment? X Yes N	See instruction for additional information to be provided. P Environmental Assessment Enclosed.
Item 9. Will the assistance requested cause the displacement of individuals families, businesses, or farms? YesXN	Number of: Individuals Families Businesses
Item 10. Is there other related Federal assistance on this project previous, pending, or anticipated? YesX	See instructions for additional information to be provided.
Item 11. Is the project in a designated flood hazard area? YesXN	See Manual Parts 640.5 and 660.4.

INSTRUCTION

PART II - SECTION B

11.	SITES AND IMPROVEMENTS: Not required, X Attached as exhibits Applicant intends to acquire the site through:
	Eminent domain, X Negotiated purchase, Other means (specify)
12.	TITLE OR OTHER INTEREST IN THE SITE IS OR WILL BE VESTED IN:
13.	INDICATE WHETHER APPLICANT/OPERATOR HAS:
	IF APPLICANT/OPERATOR HAS LEASEHOLD INTEREST, GIVE THE FOLLOWING INFORMATION: a. Length of lease or other estate interest, and number of years to run b. Is lease renewable? Yes No c. Corrent appraised value of land \$
	d. Annual reptal rate \$
15.	ATTACH AN OPINION FROM ACCEPTABLE TITLE COUNSEL DESCRIBING THE INTEREST APPLICANT/OPERATOR HAS IN THE SITE AND CERTIFYING THAT THE ESTATE OR INTEREST IS LEGAL AND VALID.
16.	WHERE APPLICABLE, ATTACH SITE SURVEY, SOIL INVESTIGATION REPORTS AND COPIES OF LAND APPRAISALS.
17,	WHERE APPLICABLE, ATTACH CERTIFICATION FROM ARCHITECT ON THE FEASIBILITY OF IMPROVING EXISTING SITE TOPOGRAPHY.
18.	ATTACH PLOT PLAN.
19.	CONSTRUCTION SCHEDULE ESTIMATES Not required, Being prepared, Attached as exhibits Percentage of completion of drawings and specifications at application date. Schematics % Preliminary % Final %
20.	TARGET DATES FOR: Bid Advertisement Contract Award Construction Completion Occupancy
21.	DESCRIPTION OF FACILITY: Not required X Attached as exhibits Drawings — Attach any drawings which will assist in describing the project. Specifications — Attach copies of completed outline specifications. (If drawings and specifications have not been fully completed, please attach copies or working drawings that have been completed.)

NOTE: ITEMS ON THIS SHEET ARE SELF-EXPLANATORY: THEREFORE, NO INSTRUCTIONS ARE PROVIDED.

7

PART III – BUDGET I	NFORMATION - CONS	TRUCTION	
SECTI	ON A - GENERAL		
Federal Domestic Assistance Catalog No	15,4	000	
2, Functional or Other Breakout,			
,,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	ULATION OF FEDERA	L GRANT	
	Use wity	ior revisions	Total
Cost Classification	Letest Approved Amount	Adjustment	Amount Required
1. Administration expense 22.98% on 80%	1	\$	\$ 29,138.64
2. Preliminary expense			
3. Land, structures, right-of-way			158,500.00
4. Architectural engineering basic fees			
5. Other architectural engineering fees			
6. Project inspection fees			
7. Land development			
8. Relocation Expenses			
9 Relocation payments to Individuals and Gusinesses			
10. Demotition and removal		100	
11. Construction and project improvement	417		
12. Equipment		2.1	
13. Miscellaneous			
14. Total (Lines 1 through 13)			187,638.64
15. Estimated Income (if applicable)			
16. Net Project Amount (Line 14 minus 15)			187,638.64
17 Less: Ineligible Exclusions			
18. Add: Contingencies			
19. Total Project Amt. (Excluding Rehabilitation Grants)			187,638.64
20. Federal Share requested of Line 19		i i	93,819.32
2) Add Rehabilitation Grants Requested (100 Percent)			
22. Total Federal grant requested (Lines 20 & 21)			93,819.32
23. Grantee share Donation			31,700.00
24. Other shares State: 47,550.00 + 14,569.3	32		62,119.32
25. Total project (Lines 22, 23 & 24)	1	s	\$ 187,638.64

Classification 26	Ineligible for Participation (1)	Excluded from Contingency Provision (2)
	, ·	\$
<u> </u>		
- Tatals	<u> </u>	<u>}</u> ,
SECTION D PROPOSED METHOD OF F	FINANCING NON-FEDERAL	L SHARE
27. Grantee Share		\$
a. Securities		
b. Mortgages		
c. Appropriations (By Applicant)		
d. Bonds		
e. Tax Levies		
f. Non Cash	779,1,004.	
g. Other (Explain) Donation		31,700.00
h. TOTAL - Grantee share		31,700.00
8. Other Shares		
a. State 47,550.00 + 14,569.32		62,119.32
b. Other		
c. Total Other Shares		62,119.32
9. TOTAL		\$ 93,819.32
SECTION E - I	REMARKS	

PART IV

PROGRAM NARRATIVE

Prepare the program narrative statement in accordance with the following instructions for all new grant programs. Requests for supplemental assistance should be responsive to Item 5b only. Requests for continuation or refunding or other changes of an approved project should be responsive to Item 5c only.

1. OBJECTIVES AND NEED FOR THIS ASSISTANCE.

Pinpoint any relevant physical, economic, social, financial, institutional, or other problems requiring a solution. Demonstrate the need for assistance and state the principal and subordinate objectives of the project. Supporting documentation or other testimonies from concerned interests other than the applicant may be used. Any relevant data based on planning studies should be included or footnoted.

2. RESULTS OR BENEFITS EXPECTED.

Identify results and benefits to be derived. For example, include a description of who will occupy the facility and show how the facility will be used. For land acquisition or development projects, explain how the project will benefit the public.

3. APPROACH.

- a. Outline a plan of action pertaining to the scope and detail of how the proposed work will be accomplished for each grant program. Cite factors which might accelerate or decelerate the work and your reason for taking this approach as opposed to others. Describe any unusual features of the project such as design or technological innovations, reductions in cost or time, or extraordinary social and community involvements.
- b. Provide for each grant program monthly or quarterly quantitative projections of the accomplishments to be achieved, if possible. When accomplishments cannot be quantified, list the activities in chronological order to show the schedule of accomplishments and their target dates.
- c. Identify the kinds of data to be collected and main tained, and discuss the criteria to be used to evaluate the results and success of the project. Explain the methodology that will be used to determine if the

needs identified and discussed are being met and if the results and benefits identified in item 2 are being achieved

d. List each organization, cooperator, consultant, or other key individuals who will work on the project along with a short description of the nature of their effort or contribution.

4. GEOGRAPHIC LOCATION.

Give a precise location of the project and area to be served by the proposed project. Maps or other graphic aids may be attached.

5. IF APPLICABLE, PROVIDE THE FOLLOWING INFORMATION:

- a. Describe the relationship between this project and other work planned, anticipated, or underway under the Federal Assistance listed under Part II, Section A, Item 10
- Explain the reason for all requests for supplemental essistance and justify the need for additional funding.
- c. Discuss accomplishments to date and list in chronological order a schedule of accomplishments, progress or milestones anticipated with the new funding request. If there have been significant changes in the project objectives location, approach or time delays explain and justify. For other requests for changes or amendments, explain the reason for the changets. If the scope or objectives have changed or an extension of time is necessary, explain the circumstances and justify. If the total budget has been exceeded or if individual budget items have changed more than the prescribed limits contained in Attachment K, Office of Management and Budget Circular No. A 102, explain and justify the change and its effect on the project.

Town of Fairlee - Program Narrative

1. Objectives & Need For Assistance

The Town of Fairlee seeks to acquire unspoiled and undeveloped land in order to provide expanded outdoor recreational opportunities for present and future citizens of the town and for the general public. In addition, it seeks to present the encroachment of residential and seasonal home development upon areas of great natural and scenic beauty in the western put of the town.

Publicly owned land in the town is adequate for present levels of outdoor recreational use. However, with rapid population growth, increasing pressures for development, and the increased posting of private land against the public, it is clear that in the future, the availability to the public of undeveloped land will be significantly reduced, while demand for such land will have increased. It is therefore desirable and prudent that the public sector should move to protect undeveloped land in attractive locations in order to provide for the recreational needs of future citizens as well as expanding the opportunities of existing ones. This is the principal objective of the proposal to acquire 770 acres of land in 3 tracts on the north and south sides of the forest.

While recognizing the need for acquisition for conservation and recreation purposes (see Town of Fairlee Municipal Development Plan, Town of Fairlee Recreation Plan), it does not have sufficient funds to engage in such activities. For this reason it is applying for HCRS funds in order to meet these objectives.

2. Results or Benefits Expected

The Town of Fairlee proposes to purchase 770 acres of land in the vicinity of the Fairlee Town Forest. It is contemplated that trails for hiking, cross-county skiing, and snowmobiling will be cleared and marked. No other improvements are contemplated. Some cutting of wood by private individuals in order to circumvent loss of tax resources to the town is contemplated.

Major results are:

- 1. Present outdoor recreational opportunities for residents of the town and for the general public will be considerably expanded through this enlargement of the town forest.
- 2. The approaches to Bald Top Mountain and the watershed of Glen Falls Brook will be protected from developments which could detract from their aesthetic appeal.
- 3. Conservation through acquisition of undeveloped land in the watersheds of several brooks in the town will protect the water quality of these brooks.
- 4. The public will be insured of substantial outdoor recreation opportunities in the future, when such opportunities would otherwise be in short supply due to population growth and land development.
- 5. Selective cutting of wood from the tracts of land to be acquired will provide a cheap source of fuel for the town's residents,

allowing the town to cut down on its use of fuels originating outside the region and to substitute renewable for non-renewable sources of energy. In addition, the supervision of such cutting by a trained forester will improve the quality of presently existing woodland.

- 3. Approach
- a. The land is to be acquired when funds become available.
- b. Trails will be cut as required.
- c. Several organizations have been and will be involved in the application. The Fairlee Planning Commission and Board of Selectmen have both reviewed the proposal at public meetings. The Two Rivers Regional Commission has aided in the preparation of the grant proposal. The town has cooperated with the Department of Historical Sites, the District Environmental Coordinator in establishing that the proposed project will have no negative impact on historical sites or the general environment. Division of Planning of the Agency of Environmental Conservation has been consulted at various stages of the development of the project proposal and will participate in the evaluation of the application, as will the Heritage Conservation and Recreation Service of the Department of the Interior.

Trail planning, clearing, and marking will be supervised by the town through its recreation committee. Much of the work will be done by private citizens' groups, and the local snow-mobile club.

4. Geographic Location

The land to be acquired lies in 3 tracts adjacent to the Fairlee Town Forest in the western part of the Town of Fairlee. A location map is provided elsewhere in this application.

The area to be served by the proposed project is primarily the Town of Fairlee. However, as access will not be limited to residents of the town, the area to be served cannot be clearly delineated.

B = renovation development C = combination P = planning				
SPONSOR D = local S = state C = county	SPON Town of Fairlee ADDRESS:	SOR NAME		
SCOPE NARRATIVE:		***************************************		
FINANCIAL DATA ESTIMATES:				
TOTAL COST	FUND AMOUNT	so	URCE OF OTH	ER
		STATE (11)	LOCAL (12)	FED (13)
CLEARINGHOUSE DATA:				
OLEMINIOUS BATA,	NAME		······································	RESP
1. STATE#				
2. LOCAL				
3.				
ACREAGE ACQUIRED 17		CONGR DISTRI 01		
7706			1-3, 5	
A = leased land—private B = leased land—federal C = coastal project E = surplus property F = flood plain H = handicapped emphasis	SPECIAL INDICES = indian sponsored L = less than fee acquisition M = mined land P = natural heritage preservation Q = railroad—R-O-W R = national river	S = school park T = national trail U = utility—R-O-I W = wetlands X = project involv Z = contingency	ved conversion	
,	FACILITY			
01. tent sites 01. regular of camper sites 02. trail or/camper sites 02. part of camp 03. driving of camp 04. day camp 05. driving of camp 06. see 1. driving of camp 07. regular of camp 08. trap/skeet field 09. archery range 01. regular of camp 07. regular of camp 07. regular of camp 07. regular of camp 08. regular of camp 09. see 10. regular of camp 0	3 ing range 02. horse 03. blcycle 04. motorized 05. nature 05. nature 05. ski lift 02. ski slope 03. ski jump 04. sted/toboggan run 05. skating rink 06. ski trails 07. snowmobile trails 08. warming huts 11 ift 15. SHELTERED POOL 15. 00. SHELTERED POOL 15. 00. SHELTERED ICE RI	Q. 00 00 00 00 00 00 00 00 00 00 00 00 00	D. PASSIVE PARKS D. SUPPORT FACILI L. walkways 2. site improvement/I L. walkways 4. equipment Toads D. parking E. signs Comfort station Concession bldg. The maintenance bldg. T	andscaping BAND SHELL BENTS ATION CENTER

AUG 2 8 1979

Mr. Brendan J. Whittaker Secretary Agency of Environmental Conservation State Office Building Montpelier, VT 05602

Dear Brendan:

I am pleased to inform you that we have approved the Fairlee Acquisition (Project #50-00320). We have reviewed the Lange Property appraisal which was involved in this acquisition and found it to be satisfactory.

If you have any questions, please feel free to call me.

Sincerely,

John C. Stokes Chief, Grants Division

ALCORN: fkd: 8/17/79

alala Dayon



State of Vermont

AGENCY OF ENVIRONMENTAL CONSERVATION

Montpelier, Vermont 05602

Department of Fish and Game
Department of Forests, Parks, and Recreation
Department of Water Resources
Environmental Board
Division of Environmental Engineering
Division of Environmental Protection
Natural Resources Conservation Council

DEPARTMENT OF FORESTS, PARKS AND RECREATION

August 13, 1979

MEMORANDUM

TO:

Rick Alcorn, Heritage Conservation and Recreation Service

FROM:

Craig Whipple, HCRS Grants Administrator

SUBJECT:

HCRS Project #50-00320, Fairlee Acquisition - Lange Property

Enclosed is the boundary map as you requested for the above project.

CW:jcg

Enclosure

Di Ferm 1350 (March 1966) Mustration No. 1

U.S. DEPARTMENT OF THE INTERIOR ASSURANCE OF COMPLIANCE (TITLE VI, CIVIL RIGHTS ACT OF 1964)

State of Vermont

Agency of Environmental Conservation (hereinafter called "Applicant-Recipient")

(Name of Applicant-Recipient)

HEREBY AGREES THAT IT will comply with Title VI of the Civil Rights Act of 1964 (P.L. 88-352) and all requirements imposed by or pursuant to the Department of the Interior Regulation (43 CFR 17) issued pursuant to that title, to the end that, in accordance with Title VI of that Act and the Regulation, no person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Applicant-Recipient receives financial assistance from Heritage Cons. § Rec. Svc. and

Hereby Gives Assurance That It will immediately take any measures to effectuate this agreement.

If any real property or structure thereon is provided or improved with the aid of Federal financial assistance extended to the Applicant-Recipient by Heritage Cons. & Rec. Svc. This assurance obligates the

Applicant-Recipient, or in the case of any transfer of such property, any transferee for the period during which the real property or structure is used for a purpose involving the provision of similar services or benefits. If any personal property is so provided, this assurance obligates the Applicant-Recipient for the period during which it retains ownership or possession of the property. In all other cases, this assurance obligates the Applicant-Recipient for the period during which the Federal financial assistance is extended to it by Heritage Cons. & Rec. Syc.

Bureau or Office

THIS ASSURANCE is given in consideration of and for the purpose of obtaining any and all Federal grants, loans, contracts, property discounts or other Federal financial assistance extended after the date hereof to the Applicant-Recipient by the bureau or office, including installment payments after such date on account of arrangements for Federal financial assistance which were approved before such date. The Applicant-Recipient recognizes and agrees that such Federal financial assistance will be extended in reliance on the representations and agreements made in this assurance, and that the United States shall reserve the right to seek judicial enforcement of this assurance. This assurance is binding on the Applicant-Recipient, its successors, transferees, and assignees, and the person or persons whose signature appear below are authorized to sign this

7/20/79 DATED

Edward J. Koenemann, State Liaison Officer

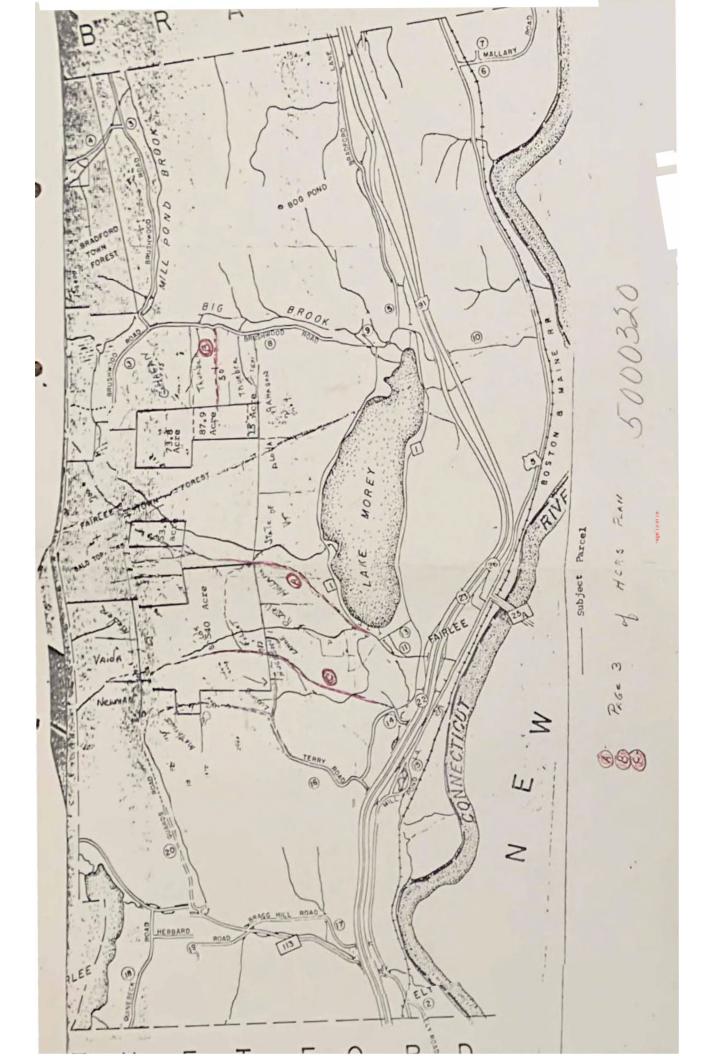
NT RECIPIENT

TOWN, CITY, SCHOOL, DISTRICT

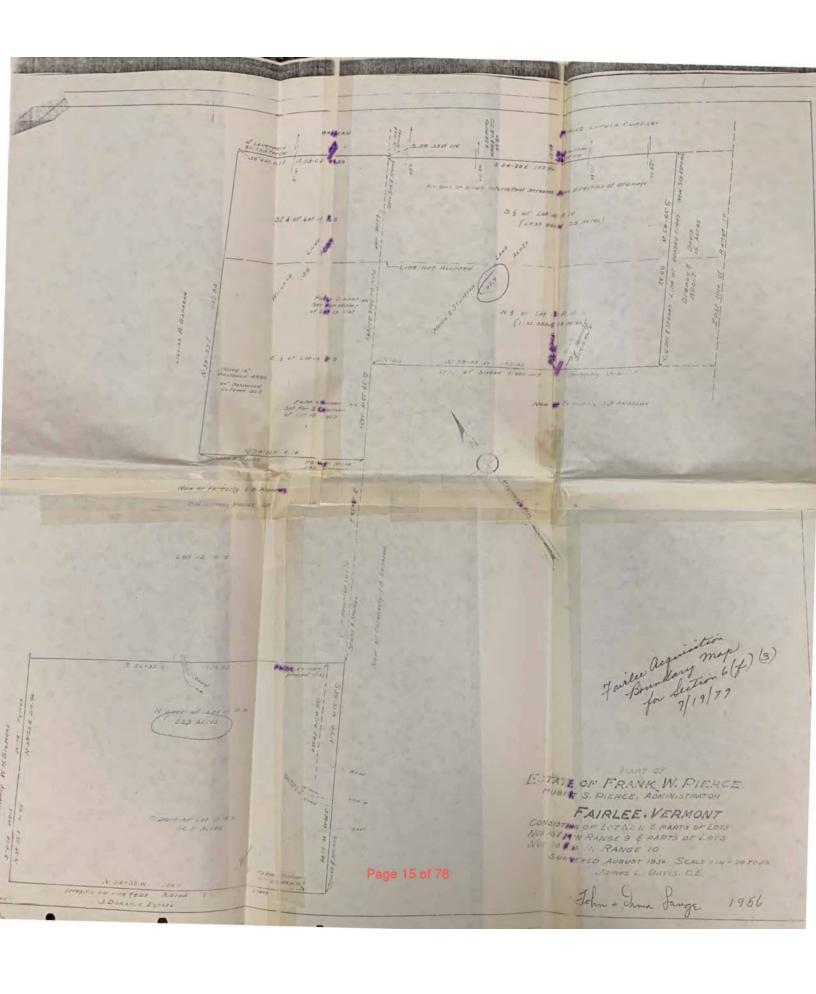
President, Chairman of Board or Comparable authorized Official

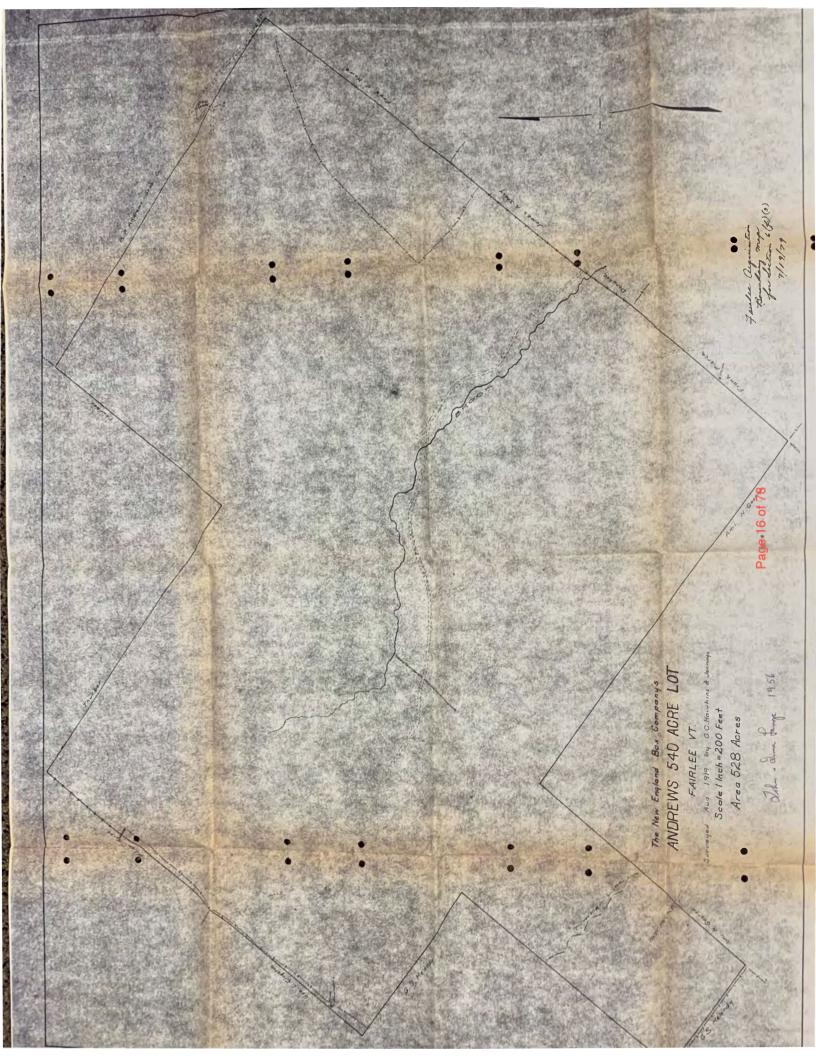
Montpelier, Vermont 05602

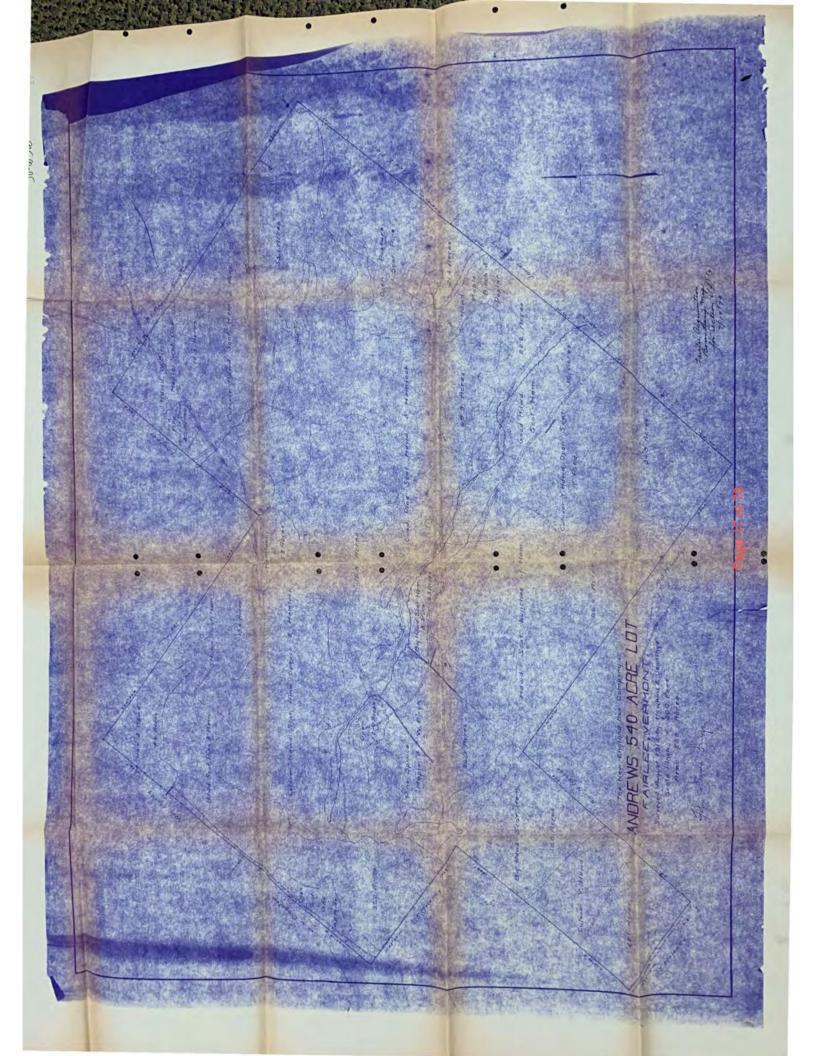
assurance on behalf of the Applicant-Recipient.













-Jnited States Department of the Interior

HERITAGE CONSERVATION AND RECREATION SERVICE NORTHEAST REGION

600 Arch Street — Room 9310 Philadelphia, Pennsylvania 19106

APR 1 6 1980

Re: Fair/ee Acquisition

Mr. Brendan J. Whittaker Secretary Agency of Environmental Conservation State Office Building Montpelier, Vermont 05602

Dear Brendan:

I am pleased to inform you that we have reviewed the final documents submitted for the completion of the above noted project and found them to be in order. Therefore, we consider the project to be satisfactorily completed.

Please note that actual expenditures are subject to verification at audit.

Sincerely yours,

Ellen Dayton

Outdoor Recreation Planner

DATE: 4/10/80

memorandum

ATTNOF: Project Officer - Rick Alcorn

SUBJECT: Project Completion - Fairlee Aquisition \$50-00320

TO: Files

I have reviewed the documentation submitted concerning completion of this project and found it to be in accord with the requirements of this Service. I recommend that a letter of settlement be sent to the State.

Rick Alcon



UNIFORM REAL PROPERTY ACQUISITION POLICY-TITLE III

AGENCY: of Environmental Conservation		
PROGRAM: LWCF		
Project No: 50-00320		
Billing No: 1 - Final		

[] FEDERAL PROGRAM
FEDERALLY ASSISTED PROGRAM

	 PART (, LAND ACQUISITION	(301)	
		NO. OF TRACTS	% OF TOTAL
•	ACQUIRED BY NEGOTIATION ACQUIRED BY CONDEMNATION	1	3/ 100%
	TOTAL (SUM OF LINES 1&2)	1	100%

PART	PART 11. TRACTS FOR WHICH FINAL SETTLEMENTS WERE COMPLETED						TOTAL AMOUN' CONTRIBUTED
		NUMBER OF TRACTS	APPRAISED VALUE	OPTION/ AWARD PAID	% OVER APPRAISAL	PAID FROM FEDERAL FUNDS	NON-FEDERAL FUNDS
NEGOTIATED: 1. a. At Apprais	ed Value	1	158,500				
2. b. Over Appro	aised Value n of Lines 1&2)	1	158,500		5/		
CONDEMNED;	Appraised Value						
4. b. Award ove					5/		
TOTAL SET	TLEMENTS nes 1 thru 4)	1	158,500			79,250	*79 , 250

* Includes a Donation of \$31,700.00

PART III. INCIDENTAL EXPENSES (303 & 304)				
	NUMBER OF TRACTS	AMOUNT PAID	Fed. Funds	Non-Fed. Funds
1. RECORDING FEES, TRANSFER TAXES PENALTY COSTS & R.E. TAXES (303) 2. LITIGATION EXPENSES (304)	1	52.18		
TOTAL (Sum of Lines 1&2)	1	52.18		52,18

NOTES:

Megotiated tracts include all tracts acquired by any method other than condemnation for reason of price disagreement. Include only tracts condemned because of price disagreement. Movide tracts shown on Line 1 by tracts shown on Line 3. Movide tracts shown on Line 2 by tracts shown in Line 3. Movide tracts shown on Line 2 by tracts shown in Line 3. Movide difference between appraised value and option/award paid by the amount of appraised value.

PERFORMANCE REPORT

DATE March 25, 1980
PROJECT # AND NAME 50-00320, Fairlee Acquisition
BILLING # 1 - Final
A. Comparison of actual accomplishments to the goals established for the period.
The acquisition was accomplished on March 17, 1980. Payment information and documentation for compliance with P.L. 91-646 are on file. The project closes out at estimated costs with a donation of \$31,700.00
B. Reasons for slippage in those cases where established goals are not met.
N/A
C. Other pertinent information including when appropriate, analysis, and explanation of cost overruns:
N/A

Edward J. Koenemann, Director (SLO)
Division of Planning
Agency of Environmental Conservation

Montpelier, Vermont 05602

LEASE

THIS AGREEMENT executed in duplicate, made and concluded by and between Aloha Foundation, Inc., a corporation duly chartered, organized and existing under the laws of the State of Vermont with its principal place of business at Fairlee, in the County of Orange and State of Vermont, hereinafter called the LANDLORDS and the Town of Fairlee, in the County of Orange and State of Vermont, hereinafter called TENANTS,

WITNESSETH:

For and in consideration of the covenants and agreements hereinafter set forth to be kept and performed by the TENANTS, the LANDLORDS do hereby lease and let unto the TENANTS the following described property situated in Fairlee, in the County of Orange and State of Vermont:

Being a certain parking lot which is located on the southern side of Town Highway No. 8, commonly called Brushwood Road, which is described as starting at a 24 inch pine stump and iron pin which is located 285 feet more or less southwest of the abutment to the bridge that crosses "Big Brook," socalled; thence proceeding in a southerly direction a distance of 50 feet to an iron pin set in the ground; thence turning 90°, more or less, and proceeding in a northerly direction 50 feet to an iron pin set in the ground on the southerly side of Brushwood Road; thence turning and proceeding in an easterly direction along the southerly edge of Brushwood Road, a distance of 40 feet to the point of beginning.

TO HAVE AND TO HOLD the aforesaid premises unto the TENANTS for a period beginning November 1, and extending through April 30 of each year so long as the Heritage Conservation and

Recreation Service project is in existence.

This Lease is subject to the following terms and conditions:

- (1) The LANDLORDS agree that there shall be no rent payable on the above described premises and the consideration for this Lease is One Dollar (\$1.00).
- (2) The TENANTS agree to maintain these premises only as a parking lot to serve the Heritage Conservation and Recreation Service land in the western portion of the Town and in the vicinity of the Fairlee Town Forest, with parking to be permitted from one hour before sunrise until one hour after sunset.
- (3) The TENANTS agree to place and maintain a sign on this property between the months of November and April each winter season which specifies that this is the parking lot to be used in conjunction with the Heritage Conservation and Recreation Service project and that parking on these premises for any other purpose is not permitted.
- (4) The TENANTS shall be responsible for keeping all of the leased premises clean, neat and free from refuse and snow at all times.
- (5) The TENANTS shall take all reasonable steps to assure that the consumption of alcoholic beverages shall not be permitted on the leased premises.
- (6) In the event that the TENANTS obtain access to alternate winter parking, this Lease shall terminate.

- (7) In the event that Town Highway No. 8 is upgraded to serve year-round vehicular traffic, this Lease shall be terminated.
- (8) The LANDLORDS shall have no obligation to maintain the leased premises during the lease period and the TENANTS agree to indemnify and hold harmless the LANDLORDS for any and all damage, personal injury or other liability arising from the leased premises during the lease periods except any liability incurred by the LANDLORDS arising from their own intentional or negligent acts, or such acts of its employees or agents.
- (9) If the TENANTS violate any of the terms or conditions of this Lease and does not remedy such violation within ten days from receiving written notice from the LANDLORDS, then the right of the TENANTS to use the premises shall be suspended and if the condition is not remedied within thirty days thereafter, the Lease shall, at the sole option of the LANDLORDS, be terminated.

and State of Vermint this 17th day of Maich

In Presence Of

ALOHA FOUNDATION, INC.

The County of Easter de conte a

In Presence Of

TOWN OF FAIRLEE

BOARD OF SELECTMEN TENANTS

Page 25 of 78

UN ___ D STATES GOVERNMENT

DATE: 8/9/79

memorandum

ATTNOF: Project Officer - Rick Alcar

subject. Findings and Recommendations - Fairles Acquisition 50-00320

то:Files

Fund Amount: 93,819.32

Type of Project: Single Project with Complete Documentation

Project Checks

✓ OMB 80-RO184 XSF 424 Agreements **CDNF** Boundary Map ≺ Location Map XA-95 (if adverse) **⋉**DI 1350 X Parcel Maps × Onsite Inspection Acquisition Schedule Nia Development/Floor Plan

X Amount/Degree of Use X Meets Basic Outdoor Needs Woodland Purpose: Re. "E.D.", "H.P." N/AOriginality of purpose/ Demonstration of new idea XAccord w/SCORP

> Comp. w/Private XAdequacy of 6(f) area

Environmental Info → Prime/Unique Farmland > Floodplains/Wetlands Endangered Species × Historic/Archeological > Pollution × Noise Avoidance XUtility Lines Roads & Trails × Architectural Landscaping XEnvironmental Improve-

ment Measures

X - Acceptable

N/A - Not Applicable

- See Project Notes

P.L. 91-190 Compliance

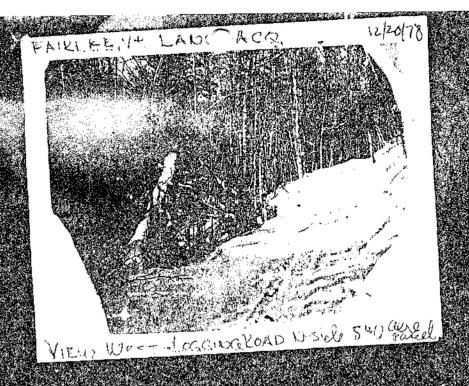
Based on a review and consideration of the environmental factors addressed in the environmental assessment and related documentation submitted with this project, I have determined that the action proposed in this project will not have significant effects on the environment within the meaning of Section 102(2)(c) of the National Environmental Policy Act of 1969. Therefore, an environmental aspact statement is not required.

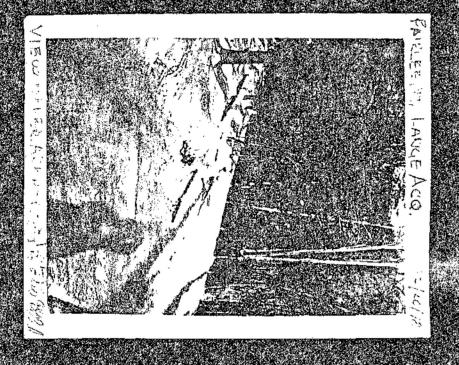
Project Notes:

I recommend this project be approved conditional upon receipt of acquisition schedule which will be developed with State week of Aug 20

-AWARD ON-SITE INSPECTION REPOI

1.	State Vermont Date of Inspection 12/20/ 78						
	Project # 50-00320 Project Title Fairlee Acquisition Project Period DOA - 12/31/84 Type: X Acq. Dev. Combi	nation					
2.	Inspector Jim Sairs Accompanied by Peg Watt Title Landscape Architect Title Town Energy Coordinator Agency of Environmental ConservationAgency Town of Fairlee						
3.	Prior Inspections: Date Type Type	St., Reg St., Reg					
4.	Findings: (a) Will the project result in the displacement of any persons, businesses, etc? (b) Is the project located on or adjacent to an historic site? (c) Is the project located adjacent to a National Wildlife Area, National Fish Hatchery, or areas under the small waterfowl production program? (d) Will this project involve any dredging, filling, construction, etc. in navigable waters which will require the issuance or an Army Corps of Engineers and/or a U.S. Coast Guard permit? (e) Are provisions to make the facilities accessible to the handicapped included in the project?	Yes No * X * X * X * X * X *EXPLAIN BELOW					
in and tai soff fee hik are par	Narrative addressing? (a) Land Characteristics including adjacent last and present uses of the site, access to the area; (b) Compatability of the proposed use or development; (c) Man-made features which detract and (d) Reservation of rights, easements, rights-of-ways, use restrict and their affect on the area. The proposed acquisition consists of three individual parcels of land, size between 53+ acres to 540+ acres. These parcels abut the existing are accessible either from the town forest or from an existing network are accessible either from the town forest or from an existing network fewood. The range in elevation of these parcels is from about 800 feet at. The land in the past and present has been used for timber production, cross country skiing and snowmobiling. The lands surrounding the estimilar in nature and support about the same use except for some lower that have been developed with some scattered summer homes. The site is compatible for the uses envisioned by the town. There are no man made features that detract from the area. Notes to future inspectors: Reviewed by: Signature All Mande Signature Title State Liaison Officer Signature Inspectors	of the site to from the area; etions, etc. that range town forest of unmain-nardwood and to 1600 ion, hunting, ese parcels er elevation					
8.	Photographs, with descriptive captions, are included.						
	There are no known reservation or rights in the land by others.						





ď	Acqu	isition	Schedule	
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Code	Parcei Number	Acresge	Estimated Date of Acquisition	Estimated Value Of Land to be Acquired	imated Value comprovements to be Acquired	. Total Estimated Cost		
	1	540	9/79	108,000,00		108,000 -		
	2 -	15	श २५	7 20 20		2025		
-	3	87.9	9/79	39,757		39,757 -		
	<u> </u>	53.9	9/29	10,780 -		10,780 -		
		 			<u> </u>			
			-					
	·							
		1						
			<u> </u>					
	Total Sub-To							
*Code: 1 Biggetisted Purchase: 2 Condemostics:						158537		

*Code: 1. Negotiated Purchase; 2. Condemnation;

660.1.4A

The project is being proposed by the Town of Fairlee. proposal involves the acquisition of 770 acres of land in three tracts adjoining the Fairlee town forest. The project is designed to provide additional lands available to the public for passive recreational purposes - hiking, cross-country skiing, snowshoeing, hunting, snowmobiling, and possibly wood-cutting. The principal component of the proposal is the acquisition of the land. trail clearing and the use of the area for organized recreational activities (nature walks, Boy Scouts, etc.) and an an energy conservation resource (selected wood-cutting for fuel), are still tentative. The project will serve the general public, and in particular the residents of the Town of Fairlee. The proposed acquisition will substantially enlarge the protected open space which is available for such uses in the town. In addition, as development pressures and population grow in the medium and longer term, while demand for such open space increases, the supply of private land which the public can use decreases, as does that of open land in general (public and private). More land is used for construction, and more land is posted. For this reason, in order that the public should continue to have the opportunity for passive outdoor recreation, it is desirable that the public sector should acquire open land for conservation purposes. As this endeavor is far less difficult when development pressures are still slight than when they are intense, public authorities should act now to protect the interests of future generations. Such action is in the interests not only of town residents, but of the public at large, who stand to benefit from the aesthetic appeal of large unspoiled tracts of open land.

The land to be acquired is located in the western and central part of the town. It consists of 3 tracts of land, one and the north side of the town forest, consisting of approximately 150 acres, and two and the south side, one of about 540 acres, and one of 70 acres. The land to be acquired is timberland. The terrain is rough with a relief of about 850 feet (900 feet to 1765, lowest to highest point). Slopes range between 8 and 50% in general, though there is some level land.

The site is served by 2 town roads on the north side, both of which run to within easy walking distance of the property. On the east 2 town roads reach into the property (one of which is passable up to the boundary of the property and then continues through the property and the town forest, as a trail to Bald Top). The site is also accessible by several hiking and snowmobile trails. Acquisition would take place as soon as funds became available (FY1979).

The town has no other recreation projects under consideration or construction at the moment. However, inasmuch as the town forest is a recreational resource for the whole community the proposed acquisition would add significantly to the recreation capacity of this facility. The proposal is consistent with both the Fairlee municipal development plan and the Fairlee recreation plan, both of which mention land acquisition in the Bald Top and Glenn Falls Brook areas a major goal. It is in conformance with the 1978 comprehensive

outdoor recreation plan for the state and is consistent with related recreational and land use plans for the areas (regional plan, regional land use element).

2. Some of the land to be acquired was at one time used for agriculture. However, in recent memory, the land has been wooded. Though some logging has taken place historically, there has been little logging activity recently. There is presently some low-intensity recreational use (primarily hunting and snowmobiling). Surrounding land use is similar, given the relative inaccessibility of the area. Adjoining the properties under consideration is the Fairlee town forest, which is also used primarily for recreation. No wood-cutting has taken place in the forest recently. The area is zoned residential. There was some attempt to develop the properties under consideration in 1972-75, but these were not successful due to a shortage of capital on the part of the developer.

There are no special topographic features on the land being considered, though the 70 acre tract runs right up to the base of Bald Top, which is the second highest point in the town, and enjoys unobstructed views of the Connecticut Valley and beyond to the mountains in New Hampshire.

The 1960 population of the town was 569, and that for 1970 was 604. The Two Rivers Regional Planning Commission estimates 1975 population to be 672. This constitutes an increase of 11.2% over the 1970-75 period, an annual growth rate of 2.2%. This is above the regional average of 1.9%. (Source: Two Rivers Regional Housing Element). The population profile of the town is similar to that of the region as a whole. Given the family high rate of population growth (due in large past to immigration), in order to maintain a given level of recreational services per capita, the town must add to its recreational facilities. The project under consideration is a relatively low-cost way to do so while being consistent with the general character of the town and region.

Prior to World War II, economic activity in Fairlee was predominantly agricultural. Since then, the focus has shifted from the primary to the secondary and tertiary sectors. The major employment centers for residents of the town are Bradford (manufacturing and services) and the Hanover - White River area (predominantly education and services, but with some manufacturing).

The town has a small commercial district in the Village. Tourism plays a significant, though seasonal role in the town's economy. There are a large number of seasonal residences, and some inns, hotels and summer camps on or near Lake Morey.

Income levels in the area are low relative to those in the state and nation as a whole, and there is a correspondingly greater need to rely on public sources of recreational opportunities. Median family income for the Two Rivers Region, of which Fairlee is a constituent part, was \$11,651 in 1976.

Economic growth in the area is expected to be slow. Agriculture will likely continue to decline in importance, while the manufacturing and service sectors will continue to predominate (Source: Two Rivers Regional Housing Element).

It is proposed to **ae**quire 770 acres of land. A number of soil types are present in the area. They include colrains, bucklands, Tunbridge, and Woodstock soils, interspersed with bedrock outcroppings. (Soil interpretation sheets describing the soils present in the area are attached.)

Slopes are in general fairly severe. Soils vary from poorly to well-drained and permeability also varies. Moisture capacity is generally low with the exception of the backlands, colrains, and muck. While the development potential of the land is limited, the characteristics of the soils pose no serious impediment to the uses envisioned in the project proposal.

Surface geologic features present in the area are hills, bedrock outcroppings, and small valleys wooded by several water courses. The terain is glacial in origin with post-glacial weathering and erosion. Subsurface bedrock is mainly schist and other metamorphic rock. There are no known mineral deposits of commercial value.

The annual precipitation in the Fairlee area is 42 . It ranges from a low of 2.78 inches in February to a high of 4.22 inches in July. The annual mean temperature is 44.5° F. and fluctuates from a low of 19.0° in January to a high of 68.7° in July. Monthly mean precipitation and temperature for the area are shown in the table below.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.
Precipitation Temperature*	3.3 19.6	2.78 20.7	3.49 30.4	3.57 43.2	3.72 55.2	3.73 64.1	4.22 68.7	3.31 66.5
	Sept.	Oct.	Nov.	Dec.	An	nua1		
Precipitation Temperature*	3.49 58.7	3.12 48.0	3.76 36.3	3.19 23,1		.68 .5		

^{*}Degrees fahrenheit

Source: U.S. Dept. of Commerce, Weather Bureau

There are no significant bodies of standing water in the tracks to be acquired. Included in the property are parts of the watersheds of Big Brook, Mill Pond Brook, Blood Brook, and Glenn Falls Brook. Surface runoff is into these brooks, where it occurs. Some of the south-eastern portion of the land is drained by Pine brook which feeds the old town reservoir near the south-western corner of Lake Morey. The reservoir is at present unused, but there is some talk of using it as an emergency water supply.

The only area in the tracts to be acquired that is subject to flooding is the section of permanently wet soils between the sources of Glenn Falls and Mill Pond Brook. This section is designated Mu on the accompanying soils map. There are no known aquifers in the area. The area does not serve as a aquifer recharge area for town water supplies. Town water is taken from wells east north east of Lake Morey. This aquifer recharge area is related to the Connecticut River flow. The only water flowing from the area involved, which is currently being used by residents of the town is the Glenn Falls Brook. One house near its mouth uses this brook as an alternate water source.

The vegetation of the area is mixed forest. Various coniferous and deciduous species are present. The woodland is at varying stages of maturity from overgrown meadow to climax forest.

Fauna and food chains are those typical of Northern New England mixed forest. No rare or endangered species are present in the area under consideration, There are several deer yards on the land to be purchased and the area as a whole is a good one for deer hunting.

There are no important transportation routes in the area at present. Access to the properties to be acquired is vin 2 small roads off Brushwood Rd., which leads to within easy walking distance of the site, via a town trail up the Glenn Falls Brook to Bald Top, or via thrown up road extending into the southern parcel from Terry Rd. There is a right of way from this road which extends through most of the 540 acre southern tract. There are also some logging roads within the tracts. Access to the site is limited.

It is difficult to describe the probable future environment if the project is not initiated. The present landowner refuses to comment on the issue. However, it seems likely that the land will remain in timber. It should not be forgotten, though, that one attempt to develop the parcels for residential use has already been made. If the land remains wooded, it is probable that it will be logged. The intensity of such activity, and hence its environmental impact is unclear.

3. Environmental Impact of the Proposed Action

The site does not involve a National Historic Register Site. No sites of state or local historical significance are involved. There are no known archeological sites on the land involved. Two sites of natural significance - Bala Top and Glenn Falls Brook - are involved. These sites of great natural beauty stand to be protected by the proposed acquisition.

Pressent land use is at present at very low intensity, and almost exclusively recreational (snowmobiling and some hiking). If new trails were cut and marked, this activity would most likely increase. It is unlikely that such activity would affect the character of the site to any significant degree as it would be confined to the trails and their vicinity, and by its very nature does not have serious environmental impact. It is possible that some cutting of firewood will occur on the property. As this will be closely controlled if it does occur, it will not result in adverse impact and may actually

improve the quality of the forest, as well as providing a valuable energy resource for the community.

Socioeconomic impacts can be subdivided into positive and negative categories. The acquisition increases the amount of public land available for recreational use. To the extent that this results in an increase in or sustainment of the recreational activity of present and future generations, and assuming that such increase or sustainment is desirable, the project will have a positive social impact.

Present tax revenue on the land is about \$800/yr. The town will lose this amount of tax if it acquires the land. It has been proposed that to compensate for this loss the town should allow some logging on the land.

No persons will be displaced. There will be no alteration of settlement patterns. Area residents will be unaffected. No commercial enterprise will be directly affected. No solid wastes will be generated.

Given the lack of substantial change in the site, water resources are unlikely to be affected. There may be some additional runoff near trails due to compacting and destruction of vegetation. There may be some erosion associated with this run off and accompanying soil destabilization. As trails will occupy only a very small portion of the land to be acquired, this impact will not be important. In addition, the low intensity of trail use makes it unlikely that serious erosion will occur even in the vicinity of trails. The water table will be unaffected by the project. As the town's water supply is not dependent on any part of the land to be acquired, the project will not affect it. Even if the town did use the land or part of it for water supply the acquisition would be more to protect the supplies than to endanger them. Water quality of streams in the area will be unaffected. No human waste is likely to be generated.

Vegetation will be by the recreational pursuit except to a limited extent in the vicinity of trails. If logging or cutting of firewood occurs, vegetation may be affected over large areas. If this is managed correctly, however, this will result in improvement of the stands of timber and maximization of their biomass productivity.

There will be no serious effect on fauna. The area is already being used for recreational purposes. Any increase in such activity that may take place as a result of the acquisition is unlikely to be great enough to delicteriously affect wildlife population. The only direct impact is hunting. This is particularly true as the land is at present unposted.

No changes in transportation routes are contemplated, except for some trail-marking and clearing on the site. Increased congestion is improbable, as additional traffic will be minimal.

There will be no impact on energy consumption. However, if the controlled cutting of wood is permitted on the land to be acquired and in the town forest itself, the supply of cheap energy to residents of the town will be substantially increased.

Air quality will be unaffected.

There may be some increase in the ambient noise levels due to snowmobile traffic. This impact will be insignificant as there is no settlement in the area.

The management of the land will be handled by the Town of Fairlee. Management functions will be minimal and not a significant addition to those already associated with the town forest.

- 4. No mitigating measures are contemplated as no significant adverse impacts are envisaged.
- No adverse impacts which cannot be avoided are anticipated.
- 6. Given the nature of the project (conservation of woodland through acquisition of private land), there could be no impacts of the proposal in the content of similar proposals. No similar projects are contemplated or in process at this time. There is no conflict between public and private conservation efforts, and thus the public sector is unlikely to be violating or adversely affecting private recreational interests with such a proposal. The project stands to benefit future generations as indicated in section one of this document.

It is difficult to determine how the immediate and long range impacts on the area with the project compare with the immediate and long-range impacts without the project. In the short run, it is likely that in either case the land will stay in timber and that the public will have access to it for recreational use. In the longer term, three possibilities are evident:

- a. maintenance of status quo.
- b. increased logging activity in order to realize some of the commercial potential of the land.
- development for seasonal and/or permanent residences.

Either b or c is more probable than a, as it is unlikely that a rational landowner would continue to forego the commercial rewards of exploritation of the land while at the same time paying taxes on it. In the case of (b) the extent of impact depends on logging methods used. It is clear, however, that the environmental impact (aesthetic and physical revosion, etc.) of uncontrolled private logging will be more negative than recreational use coupled with closely controlled cutting.

In the case of c, once again the extent of impact depends on the intensity of development, but c is likely to have a far greater impact on water resources and quality, transportation routes, energy consumption, vegetation and fauna, noise levels, solid wastes, etc., than the proposed project.

7. The only irrevicable commitment of resources will be the expenditure
Page 35 of 78

of public monies in the acquisition of the property. The project restricts the range of possible uses of the land by preserving it for outdoor recreation. As the land is for the most part unsuited to otheruses, except for logging, this restriction is unimportant. This is particularly true as wood is not a scarce resource in the region, and because public ownership does not necessarily interfere with rational wood-cutting practices on the land to be acquired.

There will be no extraction of nonrenewable resources and any removal of wood will be limited to a level which is sustainable. There will be no destruction of archeological, geological or historic features, no destruction of fragile habitat or endangered species habitat, no una /terable changes in land use, and no resources used in project development. The entire thrust of the project is to maintain and preserve existing conditions and uses rather than to irretrievably alter them.

8. Several alternatives to the proposed action are available. First, land could be acquired elsewhere for recreational purposes. Fairlee's first efforts in this regard involved the attempted purchase of the Bradford Town Forest in the northwest corner of Fairlee. However, this project was ruled out as it was ineligible for BOR funding. In addition, no other large parcels of land are available at the present time. The present proposal has the added advantage of involving land which is adjacent to the Fairlee Town Forest. As such, if acquired, the town will possess a single large consolidated parcel of protected land. Further, the land presently under consideration includes, or is in close proximity and hence protects, certain areas of particular natural beauty. This might or might not be the case with other parcels of land. Finally, choosing other land would mean foregoing the offer of the present landowner to donate the 20% required for local share.

Second, the town would rely on the goodwill of private landowners in the provision of access rights to the public and in the preservation of undeveloped land in its natural state. This has the advantage of being costless, and also avoids the loss of tax revenue. However, this alternative is less certain than public ownership, as such informal arrangements would not be binding on the owners. Further, if and when other uses became profitable to owners of the land, it would be unreasonable to expect them to forego such projects in the interest of environmental conservation or the good of those citizens benefiting from their largesse.

Third, the town may not act at all. In the short rum, it will likely make little difference whether the town acquires this land or not. There is no shortage of accessible woodland which can be used for recreational purposes. In addition, the intensity of use of existing public forest land in the town is not excessive. However, in the medium and longer term, this situation is likely to change. More private land is being posted every year. When considered in conjunction with relatively rapid population growth, this indicates that greater demands will be placed on existing public land, and hence to an insufficiency of such land. Were no such land acquired, a situation of excessive use of existing public land could develop. With this in mind, it is prudent for the public sector to acquire undeveloped land.

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9. The public has been involved in the decision making process through

open meetings of the Board of Selectmen and through an informational meeting on the proposal, which was held on August 21. In addition, various aspects of the project have been extensively covered in the local press (see attached documentation).

In developing the proposals, the Town has consulted the Two Rivers Regional Planning & Development Commission, the Division of Historical Sites of the Agency of Development & Community Affairs, the Agency of Environmental Conservation - Division of Planning and the Dept. of Forests Parks & Recreations, and the Heritage Conservation & Recreation Service of the Department of the Interior. At the local level, the town's Recreation Council, Planning Commission, Listers and Board of Selectmen have been involved.

No other agency has evaluated this potential environmental consequences of this project.

The applicant knowns of no controversy involved or likely to manifest itself.

SOIL SURVEY INTERPRETATIONS

SOIL SERIES - BUCKLAND, VERY STORY

MAPSYMBOLS - BUC

DESCRIPTION OF THE SOIL

Soils in this series are well drained and moderately well drained, loamy, and very stony. Mapped areas have stones on the surface 5 to 30 feet apart. These soils occupy the glacial till covered uplands, whose topography is largely controlled by bedrock. Slope ranges from 0 to 50 percent. The soil typically has a very dark grayish brown loam or silt loam surface layer in cultivated areas. The subsoil and underlying material consist of olive brown and olive gray loam or silt loam and formed in glacial till. The material to a depth ranging from 12 to 28 inches is compact and very firm in place. This material impedes the downward growth of roots and movement of water. Permeability is moderate above the compact layer and slow within this layer; available moisture capacity is high; and natural fertility is high. Depth to seasonal high water table is 1 to 2 feet and a saturated condition is common above the compact layer during wet seasons. Depth to bedrock is 5 to 10 feet or more.

INTERPRETATIONS AND LIMITATIONS FOR FARMING AND RELATED USES

SLOPE PHASE	CAPABILITY - SUBCLASS	CULTIVATED CROPS	PASTURE AND HAY	ARTIFICIAL DRAINAGE	WATERWAYS	POND RESERVOIR AREAS	POND EMBANKMENTS
A,B,C	VIs	SEVERE	SEVERE	SEVERE	SEVERE	SLICHT	MODERATE
D	VIs	SEVERE	SEVERE	SEVERE	SEVERE	SLIGHT	MODERATE
E	VIa	SEVERE	SEVERE	SEVERE	SEVERE	SLIGHT	MODERATE

MAJOR FACTORS AFFECTING USE- The basic limitation of this soil for most farming uses is severe because of the very stony condition and excess wetness. Close spacing of stones makes it difficult to use farm equipment and to pro-vide artificial drainage to remove the excess water. The soil has only a slight basic limitation for reservoir areas because of the slow seepage rate. The soil material is very stony and, therefore, is a moderate limitation for pond embankments. The soil material sloo is difficult to compact when it is excessively wet.

SOIL LIMITATIONS FOR WILDLIFE

SOIL SLOPE PHASE	OPENLANO WILDLIFE	WOODLAND WILDLIFE	WETLAND WILDLIFE
A,B,C	SEVERE	MODERATE	Severe
D.E.	SEVERE	MODERATE.	SEVERE

MAJOR FACTORS AFFECTING USE. The use of this soil is severely limited for openland wildlife because of the very stony condition and excess wetness during the spring. Because it is moderately well drained it has a severe limitation for wetland wildlife. It has fair potential for woodland wildlife, but excess wetness and slopes in some areas are a limitation.

WOODLAND INTERPRETATIONS

SOIL SLOPE PHASE	SEEDLING MORTALITY	EROSION HAZARD	WINDTHROW HAZARD	PLANT COMPETITION HARDWOODS COMPERCUS		COMPETITION		EQUIPMENT LIMITATION	ORDINATION SUBCLASS
A,B,C	SLIGHT	SLICHT	SLIGHT	SLIGHT	MODERATE	SLIGHT	30		
D	SLIGHT SLIGHT	SLIGHT MODERATE	SLIGHT SLIGHT	SLIGHT SLIGHT	Moderate Moderate	Moderate Severe	3r 3r		

ESTIMATED PRODUCTIVITY RATING FOR SELECTED SPECIES

	NORTHERN	RED	WHITE	RED	WHITE	RED	To	To
	HARDWOODS	DAK	PINE	PINE	SPRUCE	SPRUCE	Favor	Plant
***************************************	52-59 Sice Index		70-80 Site Index	ijs.	60-70* Site Index		W. Pine	W.P. W.S. R.S. N.S.

June 1959

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SOIL LIMITATIONS FOR RECREATION

SOIL SLOPE PHASE	CAMP AREAS	PICNIC AREAS	ATHLETIC FIELDS AND PLAYGROUNDS	PATHS AND TRAILS	PARKING AREAS	
A,B	MODERATE	SLICHT	MODERATE	MODERATE	MODERATE	
С	MODERATE	MODERATE	SEVERE	MODERATE	SEVERE	<u> </u>
Ð	SEVERE	SEVERE	SEVERE	MODERATE	SEVERE	•
E	SEVERE	severe	SEVERE	SEVERE	SEVERE	

MAJOR FACTORS AFFECTING USE FOR RECREATION - The soil has a moderate basic limitation for most recreational frems because of the very stony condition and excess wetness. The layout and construction of camp areas, athletic fields and playgrounds, and parking areas is difficult because of the close spacing of stones and the excess wetness during wet seasons. The difficulty of layout and construction also increases with the increase in slope gradient. Parking areas are unstable during wet seasons and after prolonged rainfall, because of the slow permeability of the soil and the saturated condition. Athletic fields and playgrounds and traffic ways dry out slowly after rain in the spring because of the slow permeability and excess wetness. NOTE: For buildings, septic lank sewage systems, pands, and access roads refer to other sections.

SOIL LIMITATIONS FOR COMMUNITY DEVELOPMENT

SOIL SLOPE PHASE	SEPTIC TANK SEWAGE DISPOSAL	SANITARY LAND FILL	STREETS AND ACCESS ROADS	BUILE	DINGS	EXCAVATIONS	LAWNS, GOLF
				WITH BASEMENTS	WITHOUT BASEMENTS	PIPELINES, ETC.	FAIRWAYS AND LANDSCAPING
A,B,D	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	MODERATE
D,E	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE .	SEVERE	SEVERE
	,						

MAJOR FACTORS AFFECTING USE FOR COMMUNITY DEVELOPMENT. The excess wetness and very stony condition are the major limitations for community development items. The streets and access roads are subject to frost heave and are unstable during wet measure and after prolonged reinfall. Basements tend to be wet in the spring and other wet seasons because of the wet condition of the soil. Water also moves into and fills other types of excavations such as pipelines and trenches for utilities. The saturated condition of this soil during the spring and other wet periods can cause sewage effluent from septic tanks to move to the surface of the soil or seep out on hillsides.

· ESTIMATED PHYSICAL AND CHEMICAL PROPERTIES FOR ENGINEERING

SOIL	CLASS	FICATION	· · · · · · · · · · · · · · · · · · ·	%0	F MATERIAL	ASSING SIEVE		DE DUE 4	AVAIL.	201	SHRINK-
HORIZON DEPTH	USDA Yexture	UNIFIED	OHEAA	#4	# 10	# 40	# 200	PERMEA BILITY	WATER CAP,	PH	SWELL POTENTIAL
inches 0-7	Very stony loam, silt loam or fine sandy loam	SM, ML	A-4	80-100	7590	65–95	45-75	in√hr. Q.6-2.0	in/in. .1621	5.1-6.5	Low
7-15	Loam, silt loam, fine sandy loam and gravelly analogues	SM, ML	A4	85-100	75-90	65-90	45-75	0.6-2.0	,14-,20	5.1-6.5	Low .
15-40+	Compact loam, silt loam, fine sandy loam and gravelly analog.	}	A-4	85~100	75-85	65-90	45-75	0.06-0.2	.0612	5.6-7.3	Low

June 1969

SUITABILITY OF SOIL AS A SOURCE OF

TOPSOFL-- GNAZ

Poor, very stony.

Not suitable - excess fines.

GRAVEL- Not suitable - excess fines.

ROADFILL-Poor, very stony, seasonal high water table, high potential frost action.

DEFINITION OF RATING TERMS: The soil is evaluated to a depth of S feet or less. The three classes of soil limitations are: Slight - relatively free of Amitations or limitations are easily overcome. McGerate - Imitations need to be recognized, but can be overcome with good management and careful design,

Severe - limitations are severe enough to make use questionable.

SOIL SURVEY INTERPRETATIONS

SOIL SERIES - COLRAIN VERY STONY

MAP SYMBOLS - CSD

DESCRIPTION OF THE SOIL

Soils of this series are well drained, loamy, and very stony. Mapped areas have stones on the surface 5 to 30 feet apart. These soils occupy glacial till covered uplands with slopes of 0 to 50 percent. These soils typically have fine sandy loam or sandy loam surface layers and subsoil that overlie a fine sandy loam or loamy fine sand at a depth of about 33 inches. Cobbles and stones are present throughout the profile. Permability is moderately rapid; available moisture capacity is medium; and natural fertiliby is medium. Depth to water table and bedrock typically exceeds 5 feet.

INTERPRETATIONS AND LIMITATIONS FOR FARMING AND RELATED USES

SOIL SLOPE PHASE	CAPABILITY SUBCLASS	CULTIVATEO CROPS	PASTURE AND HAY	ARTIFICIAL Drainage	WATERWAYS	PONO RESERVOIR AREAS	POND EMBANKMENTS
A,B	Vg,VIa	SEVERE	MODERATE	NOT NEEDED	SEVERE	MODERATE	MODERATE
C	Vis	SEVERE	MODERATE	NOT NEEDED	SEVERE	MODERATE	MODERATE
D	VIs	SEVERE	MODERATE	NOT NEEDED	SEVERE	MODERATE	MODERATE
Е	VIIa	SEVERE	SEVERE	NOT NEEDED	SEVERE	SEVERE	MODERATE
							1

MAJOR FACTORS AFFECTING USE- The very stony condition is a severa limitation on all slope phases for cultivated crops and waterways. In addition it is a moderate limitation for pasture and hay crops primarily because of the difficulty in harvesting the crop. Moderately rapid permeability may permit excessive seepage in pond remervoir areas. Since this soil is well drained artificial drainege is not needed.

SOIL LIMITATIONS FOR WILDLIFE

SOIL SLOPE PHASE	OPENLAND WILDLIFE	WOODLAND WILDLIFE	WETLAND WILDLIFE		
A,B,C,D,E	SEVERE	\$LIGHT	SEVERE		

MAJOR FACTORS AFFECTING USE- The limitations for growing openland wildlife habitat elements is severe because of the very stony condition of the soil. This condition is only a slight limitation for woodland wildlife habitat.
Since the soil is well drained it has a severe limitation for wetland wildlife habitat.

WOODLAND INTERPRETATIONS

SOIL SLOPE PHASE	SEEDLING MORTALITY	EROSION HAZARD	WINDTHROW HAZARD	PLANT COMPETITION HAROWOODS COMPEROUS		EQUIPMENT LIMITATION	ORDINATION Subclass
A,B,C	SLIGHT	SLIGHT	SLICHT	SLICHT	MODERATE	SLIGHT	30
D	SLICHT	SLIGHT	SLICHT	SLICKT	HODERATE	MODERATE	3 r
P	SLIGHT	MODERATE	SLIGHT	SLIGHT	MODERATE	SEVERE	3τ
1	AL 220 220 NO POLICION STREET, MARKET						L

ESTIMATED PRODUCTIVITY RATING FOR SELECTED SPECIES

NORTHERN	RED	WHITE	RED	WHITE	RED	To	To
HARDWOODS	CAK	PINE	PINE	SPRUCE	Spruce	Favor	Plant
59-66 Site Index		70-80 Site Index			Site Index	S.M. Y.B. W.A. W.S. B. Fir	

UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE IN COOPERATION WITH VERMONT AGRICULTURAL EXPERIMENT STATION AND VERMONT DEPARTMENT OF FORESTS AND PARKS. USDA SOREST SERVICES

ADVANCE COPY - SUBJECT TO CHANGE AS COORDINATION BETWEEN STATES IS COMPLETED February 1975

SOIL SERIES - COLRAIN VERY STONY

SOIL LIMITATIONS FOR RECREATION

SOIL SLOPE PHASE	CAMP AREAS	PICNIC AREAS	ATHLETIC FIELDS AND PLAYGROUNDS	PATHS AND TRAILS	PARKING AREAS	
A	MODERATE	SLIGHT	MODERATE	MODERATE	MODERATE	·-
В	MODERATE	SLIGHT	MODERATE	MODERATE	MODERATE	
С	MODERATE	MODERATE	SEVERE	MODERATE	SEVERE	
Þ	SEVERE	SEVERE	SEVERE	MODERATE	SEVERE	
E '	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	

MAJOR FACTORS AFFECTING USE FOR RECREATION - The very stony condition hinders use for camp areas, athletic fields and playgrounds, and parking areas. The close spacing of stones makes construction and layout difficult. The degree of limitation increases as the slope gradient increases because of increased problems in construction, layout, and erosion hazard.

NOTE: For buildings, septic tank sewage systems, poods, and access roads refer to other sections.

SOIL LIMITATIONS FOR COMMUNITY DEVELOPMENT

SOIL	SEPTIC TANK SANITARY		STREETS AND	80%	DINGS	EXCAVATIONS	LAWNS, GOLF
SLOPE PHASE	E SEWAGE	ACCESS - ROADS	WITH BASEMENTS	WITHOUT BASEMENTS	PIPELINES, ETC.	FAIRWAYS AND LANDSCAPING	
A	HODERATE	SEVERE	SLIGHT	MODERATE	MODERATE	MODERATE	MODERATE
В	MODERATE	SEVERÉ	SLICHT	MODERATE	MODERATE	MODERATE	MODERATE
c	MODERATE	SEVERE	MODERATE	MODERATE	MODERATE	MODERATE	MODERATE
D,E	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE

WAIGR FACTORS AFFECTING USE FOR COMMUNITY DEVELOPMENT - The construction of buildings and sanitary land fill is difficult because of the close spacing of stones. The soil absorbs sewage effluent from septic tanks readily but the installation of septic tank disposal systems may be difficult because of the large number of stones. The steeper slope phases have a greater limitation because of the higher potential erosion hazard, and additional construction broblems.

ESTIMATED PHYSICAL AND CHEMICAL PROPERTIES FOR ENGINEERING

201F	CLASSI	FICATION		% (OF MATERIAL	PASSING SIEV	Ę	DEOUEA	AVAIL.	SOIL	SHRINK-
HORIZON DEPTH	USDA TEXTURE	UNIFIED	AASHO	#4	#10	# 40	# 20 0	PERMEA - BILITY	WATER CAP.	pH	SWELL POTENTIAL
Inches O-6	Fine sandy loam, sandy loam	SM	A-2,A-4	85-100	75-95	60-85	30–45	in./br. 2.0-6.0	in./in. .1216	5.1-7.3	Low
6-33	Fine sandy loam, sandy loam and grav- elly analogues	SM	A-2,A-4	35–100	75-95	50-85	30~45	2.0-6.0	.1014	5.6-7.3	F.CM.
33-40 plus	Fine sandy loam, sandy loam, loamy fine sand and gravelly analogues	SM	A-2,A-4	85-95	70-90	60-80	25-45	2.0-6.0	.0812	6.1-7.3	Low

June 1969

SUITABILITY OF SOIL AS A SOURCE OF

TOPSOIL Poor - very stony GRAYEL Not suitable - loamy, excess fines
SAND Not suitable-loamy, excess fines
ROADFILL Good on A.E.C slopes; fair on D slope;
and poor on E slope

DEFINITION OF RATING TERMS: The soil is evaluated to a depth of 5 feet or less. The three classes of soil hinitations are: Slight—relatively free of limitations or limitations are easily overcome. Moderate—timitations need to be recognized, but can be overcome with good management and careful design.

Severe—limitations are severe enough to make use questionable.

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MAP SYMBOLS -

DESCRIPTION OF THE SOIL

Soils in this series are very poorly drained and consist of muck and peat. The muck and peat consists of the remains of reeds, sedges, and woody plants that grew in shallow ponds and marshes. Slopes are mainly level, but in places they are 3 to 5 percent. These soils occupy depressions and marshy areas. The soils typically consist of muck and/or peat to a depth of 4 feet or more. In places, mineral material is present at 3 to 4 feet. Permeability is moderate to moderately rapid; available moisture capacity is high; and fertility is low. The water table is at or near the surface unless the soils are artificially drained. Depth to bedrock typically exceeds 5 feet.

INTERPRETATIONS AND LIMITATIONS FOR FARMING AND RELATED USES

SOIL SLOPE PHASE	CAPABILITY SUBCLASS	CULTIVATED CROPS	PASTURE AND HAY	ARTIFICIAL Drainage	WATERWAYS	POND RESERVOIR AREAS	EMBYNKWENT2 SOND
A,B	· VIIIw	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE
						· · · · · · · · · · · · · · · · · · ·	
				······································			
	-						

MAJOR FACTORS AFFECTING USE. The very poorly drained condition as a result of a high water table is a severe limitation for farming and related uses. The organic muck and peat has a poor capacity to support loads when wet. Drainage is difficult because the muck and peat settles unevenly upon drying. Wind erosion also is a potential problem when large areas are drained and farmed. The material is unstable in embankments and erodes readily.

SOIL LIMITATIONS FOR WILDLIFE

SOIL SLOPE PHASE	OPENLAND WILDLIFE	WOODLAND WILDLIFE	WETLAND WILDLIFE		
A,B	SEVERE	SEVERE	SLIGHT		

MAJOR FACTORS AFFECTING USE - Establishing and maintaining habitat for openland and wetland wildlife is difficult because of the high water table and low fertility. Trees blow down readily because of the high water table and anchorage of roots. The high water table is a favorable feature for wetland wildlife.

WOODLAND INTERPRETATIONS

SUPE SLOPE PHASE	SEEDLING MORTALITY	EROSION KAZARD	WINDTHROW HAZARD	PL/ COMPE HARDWOODS		EQUIPMENT LIMITATION	ORDINATION Subclass
		. กรณ	TED FOR CONNER	CIAL FOREST	PRODUCTION		

ESTIMATED PRODUCTIVITY RATING FOR SELECTED SPECIES

NORTHERN HARDWOODS	RED OAK	WHITE PIRE	RED PINE	WHITE SPRUCE	RED Spruce	
			-			
			June		MAL CORY SUBJECT Y	

UNITED STATES DEPARTMENT OF AGRICULTURE, SQIL CONSERVATION SERVICE IN COOPERATION WITH VERMONT AGRICULTURAL EXPERIMENT STATION AND VERMONT DEPARTMENT OF FORESTS AND PARKS. USDA FOREST SERVICE

ADVANCE COPY - SUBJECT TO CHANGE AS COORDINATION BETWEEN STATES IS COMPLETED JULY 1973

SOIL LIMITATIONS FOR RECREATION

SLOPE PHASE	CAMP AREAS	PICNIC AREAS	ATHLETIC FIELDS AND PLAYGROUNDS	PATHS AND TRAILS	PARKING AREAS	
A,B	SEVERE	Severe	SEVERE	SEVERE	Severe	
	:					
					: 	

MAJOR FACTORS AFFECTING USE FOR RECREATION - The major limitation for all recreational items is the high water table. The muck and pear are unstable when wat and have a poor capacity to support foot and vehicular traffic. Structures placed in or on the organic material settle unevenly and are subject to damage.

NOTE: For buildings, septic tank sewage systems, ponds, and access roads refer to other sections.

SOIL LIMITATIONS FOR COMMUNITY DEVELOPMENT

\$01L	SEPTIC TANK	SANITARY	STREETS AND	BUIL	DINGS	EXCAVATIONS	LAWNS, GOLF
SLOPE PHASE	SEWAGE DISPOSAL	LAND FILL	ACCESS ROADS	WITH BASEMENTS	WITHOUT BASEMENTS	PIPELINES, ETC.	FAIRWAYS AND LANDSCAPING
A,B	Severe	Severe	Severe	SEVERE	SEVERE	SEVERE	\$EVERE
			<u> </u>				

MAJOR FACTORS AFFECTING USE FOR COMMUNITY DEVELOPMENT. The high water table and poor capacity to support loads are the main limitations for residential and community development. Ground water seeps into basements, sanitary land fill trenches, and other excavations. Structures placed in or on these organic materials settle unevenly and are subject to damage. Septic tank filter fields are saturated during wet seasons and the soil has poor capacity to absorb effluent.

ESTIMATED PHYSICAL AND CHEMICAL PROPERTIES FOR ENGINEERING

\$01L	CLASS	FICATION		%.0	F MATERIAL P	ASSING SIEVE		PERMEA-	AVAIL.	SOIL	SHRINK-
HORIZON DEPTH	USDA Texture	UNIFIED	OHZAA	#4	#10	⊭ 40	# 200	BILITY	WATER CAP.	pH	SWELL POTENTIAL
Inches								in./hr.	in√in.		
0 to 40 plus	Muck and/or peat	PT	-	-	- ,	-	-	Variable	More than .22	Variable	Low
	,										×
	•										

June 1959

SUITABILITY OF SOIL AS A SOURCE OF

TOPSOIL-Poor, oxidizes readily, loose when dry GRAVEL- Not suitable, no gravel, organic SANO- Not suitable, mainly organic material ROADFILL- Poor, high compressibility, poor capacity to support loads

DEFINITION OF RATING TERMS: The soil is evaluated to a depth of 5 feet or less. The three classes of soil limitations are easily overcome. <u>Moderale</u>—limitations need to be recognized, but can be overcome with good management and careful design.
<u>Severe</u>—limitations are severe enough to make use questionable.

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SOIL SERIES - TUNBRIDGE STONY

. MAP SYMBOLS -

DESCRIPTION OF THE SOIL

Soils of this series are well drained, loamy, stony, and moderately deep to bedrock. Mapped areas have stones on the surface 30-100 feet mart. These soils occupy glacial till covered uplands, whose topography is controlled by bedrock. Soil slope is 0 to more than 50 percent. This soil typically has fine sandy loam surface layers and subsoil that overlie bedrock at a depth ranging from 20 to 40 inches. The bedrock is mainly schist. Permeability is moderately rapid; available moisture capacity is moderately low; and natural fertility is medium. Depth to water table is typically more than 5 feet. The surface and subsoil layers are a light loam in places.

Potential froat heave is moderate.

INTERPRETATIONS AND LIMITATIONS FOR FARMING AND RELATED USES

SOIL SLOPE PHASE	CAPABILITY SUBCLASS	CULTIVATED CROPS	PASTURE AND HAY	ARTIFICIAL DRAINAGE	WATERWAYS	POND RESERVOIR AREAS	POND EMBANKMENTS
A	IIe	· SLIGHT	SLIGHT	NOT NEEDED	MODERATE	MODERATE.	SEVERE
В	TIe	SLIGHT	SLIGHT	NOT NEEDED	MODERATE	MODERATE	SEVERE
C	IIIe-	MODERATE	SLICHT	NOT NEEDED	SEVERE	MODERATE	SEVERE
D	IVe	SEVERE	MODERATE	NOT NEEDED	SEVERE	MODERATE	SEVERE .
E	VIe	SEVERE	SEVERE	NOT NEEDED	SEVERE	SEVERE	SEVERE

MAJOR FACTORS AFFECTING USE- This soil has little or no limitation for farming on A and B slope phases. Stones and rock outcrops are present but are not close enough together to be a moderate limitation. Since this soil is well drained artificial drainage is not needed. The limitation is moderate for reservoir areas because of the moderately rapid permeability and the possibility of excess seepage. The limitation is severe for pond embankments because of the moderate depth to bedrock. Bedrock may be exposed when waterways are constructed.

SOIL LIMITATIONS FOR WILDLIFE

SOIL SLOPE PHASE	OPENLAND WILDLIFE	WOODLAND WILDLIFE	WETLAND WILDLIFE		
A,B,C	SLICHT	MODERATE	SEVERE		
D	MODERATE	MODERATE	SEVERE		
Е	SEVERE	MODERATE	SEVERE		

MAJOR FACTORS AFFECTING USE - This soil has good potential for openland wildlife habitat but has a severe limitation for wetland wildlife habitat because the soil is well drained.

WOODLAND INTERPRETATIONS

SOIL SLOPE PHASE	SEEDLING MORTALITY	EROSION HAZARD	WINDTHROW HAZARD	TOWER TITIES		EQUIPMENT LIMITATION	ORDINATION SUBCLASS
A,B,C	SLIGHT	SLIGHT	SLIGHT	SLIGHT	MODERATE	SLIGHT	30
D	SLIGHT	SLIGHT	SLIGHT	SLIGHT	MODERATE	MODERATE	3r
E	SLICHT	MODERATE	SLIGHT	SLIGHT	MODERATE	SEVERE	3r

ESTIMATED PRODUCTIVITY RATING FOR SELECTED SPECIES

NORTHERN	RED	WHITE	RED	WHITE	RED	To	To
HARDWOODS	DAK	PINE	PINE	SPRUCE	Spruce	Favor	Plant
59-66 Site index		70-80 Site index			50-60 Site index	S.M. Y.B. W.A. W.P. W.S. B.Fir	W.P. B.Fir Larch W.S.

SOIL LIMITATIONS FOR RECREATION

SOIL SLOPE PHASE	CAMP AREAS	PICNIC AREAS	ATHLETIC FIELDS AND PLAYGROUNDS	PATHS AND TRAILS	PARKING AREAS	
A	SLIGHT	SLIGHT	SLIGHT	SLIGHT	SLIGHT	
. в	SLIGHT	SLIGHT	MODERATE	SLIGHT	MODERATE	
С	MODERATE	MODERATE	SEVERE	SLIGHT	SEVERE	
D	SEVERE	SEVERE	SEVERE	MODERATE	SEVERE	
E	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	

MAJOR FACTORS AFFECTING USE FOR RECREATION - The basic limitation for this soil for most recreational uses is slight or moderate on A and B slope phases. The well drained condition and good suitability for foot and vehicular traffic are attributes of this soil for recreation uses. The soil dries out quickly after rain and has only slight limitations for maintaining vegetation. As the slope gradient increases the problems of construction and layout also increase. The D and E slope phases dominantly have a severe limitation because of the problem in construction and potential erosion bazard.

NOTE: For buildings, septic tank sewage systems, ponds, and access roads refer to other sections.

SOIL LIMITATIONS FOR COMMUNITY DEVELOPMENT

Z01L	SEPTIC TANK	SANITARY	STREETS AND	BUIL	DINGS	EXCAVATIONS	LAWNS, GOLF
SLOPE PHASE	SEWAGE DISPOSAL	LAND FILL	ACCESS. ROADS	WITH BASEMENTS	WITHOUT BASEMENTS	PIPELINES, ETC.	FAIRWAYS AND LANDSCAPING
A,B,C	SEVERE	SEVERE	MODERATE	SEVERE	MODERATE	SEVERE	MODERATE
D,E	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE '
		- V	Ų.				
				·:			

MAJOR FACTORS AFFECTING USE FOR COMMUNITY DEVELOPMENT - This soil has a severe limitation for most community development items because of the moderate depth to bedrock. This moderate depth hinders the use for septic tank sewage disposal and sanitary land fill. Construction of basements also is a severe problem because the underlying bedrock must be removed. The same problem is experienced in making other excavations and making cuts for streets and access roads. Stones and a moderately low available moisture capacity are the main limitations for lawns and golf fairways.

ESTIMATED PHYSICAL AND CHEMICAL PROPERTIES FOR ENGINEERING

SOIL	CLASS	FICATION		% 0	F MATERIAL F	ASSING SIEVE		DEDUEA	AVAIL.	SOIL	SHRINK-
HORIZON DEPTH	USDA TEXTURE	UNIFIED	AASHO	#4	# 10	#40	# 200	PERMEA BILITY	WATER CAP,	bH 201F	SWELL POTENTIAL
inches								in./hr.	in_/in_		
0-7	Fine sandy loam, light loam	SM,ML	A-2,A-4	85-95	80-90	60-80	25-45	2.0-6.0	.1216	5,1-7.3	Low
7-29	Fine sandy loam gravelly fine sandy loam, light loam	,sm,ml	A-2,A-4	80-95	75 ∸85	55-75	30-45	2.0~6.0	.1014	5,1-7.3	Low
29-40 plus	Schist bedrock	-	_	-	-	.	-	_	-	.,-	-
			6.						ļ		

June 1969

SUITABILITY OF SOIL AS A SOURCE OF

TOPSON- Fair, stony and cobbly SAND- Not suitable, loamy, excessive fines

GRAYEL- Not suitable, loamy, excessive fines ROADFILL. Fair, moderately deep to bedrock

DEFINITION OF RATING TERMS: The soil is evaluated to a depth of 5 feet or less. The three classes of soil limitations are: Slight—relatively free of limitations or limitations are easily overcome. Moderate—limitations need to be recognized but can be overcome with good management and careful design.

Severe—limitations are severe enough to make use questionable.

SOIL SURVEY INTERPRETATIONS

SOIL SERIES - WOODS TOCK OR WOODS TOCK

MAP SYMBOLS -

ROCKY

DESCRIPTION OF THE SOIL

Soils in this series are somewhat excessively drained, loamy and shallow to bedrock. Bedrock outcrops are
100 to 300 feet or more apart. They occupy bedrock dominated uplands that are thinly covered with glacial till.
\$lope is dominantly 3 to more than 25 percent. This soil typically consists of fine sandy loam material that
overlies bedrock at less than 20 inches. The bedrock is dominantly schiet. Cobble and stones are common in the
upper 20 inches. Permeability is moderately rapid; available moisture capacity is moderately low and natural fertility is medium. Depth to water table typically exceeds 5 feet.

INTERPRETATIONS AND LIMITATIONS FOR FARMING AND RELATED USES

SOIL SLOPE PHASE	CAPABILITY SUBCLASS	CULTIVATED CROPS	PASTURE AND HAY	ARTIFICIAL DRAINAGE	WATERWAYS	POND RESERVOIR AREAS	POND EMBANKMENTS
Α -	IIIs	MODERATE	MODERATE	NOT MEEDED	SLIGHT ·	SEVERE	SEVERE
В	lile	MODERATE	MODERATE	NOT NEEDED	MODERATE	SEVERE	SEVERE
C	IVe	SEVERE	MODERATE	NOT NEEDED	\$EVERE_	SEVERE	SEVERE
Ð	VIe	SEVERE	SEVERE	NOT NEEDED	SEVERE	SEVERE	SEVERE
E	VIIe	SEVERE	SEVERE	NOT NEEDED	SEVERE	SEVERE	SEVERE

MAJOR FACTORS AFFECTING USE- The shallow depth to bedrock and rocky condition are limitations for use of this soil for farming and related uses. Since the soil is somewhat excessively drained, artificial drainage ordinarily is not needed. The bedrock outcrops in the rocky phase causes difficulty in the use of farm equipment and in the construction of waterways and other conservation practices. Because of the shallow depth only moderately low amounts of soil moisture are available for plants.

SOIL LIMITATIONS FOR WILDLIFE

SOIL SLOPE PRASE	OPENLAND WILDLIFE	WOODLAND WILDLIFE	WETLAND WILDLIFE
A,B,C,D	SEVERE	SEVERE	SEVERE
E	•		

MAJOR FACTORS AFFECTING USE - Limitation for all types of wildlife is severe because of the shallow depth of the soil. Establishment of openland wildlife habitat elements is difficult. Since the soil is somewhat excessively drained wetland wildlife habitat is difficult to establish and maintain.

WOODLAND INTERPRETATIONS

SOIL SLOPE PHASE	SEEDLING MORTALITY	EROSION HAZARD	WINDTHROW HAZARD	PLANT COMPETITION HARDSOODS CONFEROUS		THEMPIUGE KOTTATIMIL	ORDINATION Subclass
A,B,C	SEVERE	SLIGHT	MODERATE	SLIGHT	SLIGHT	SLIGHT	4d
Ð	SEVERE	SLIGHT	MODERATE	SLIGHT	SLIGHT	MODERATE	4d
E	SEVERE	MODERATE	MODERATE	SLIGHT	SLIGHT	SEVERE	4đ

ESTIMATED PRODUCTIVITY RATING FOR SELECTED SPECIES

NORTHERN	RED	WHITE	RED	WHITE	RED	To	To
HARDWOODS	OAK	PINE	PINE	SPRUCE	Spruce	Favor	Plant
59-66 Site Index		60-70 Site Index		· 50-60 Site Index	40-50* Site Index	S.M. Y.B. W.S. R.S. W.P. B.F.	

June 1969

UNITED STATES DEPARTMENT OF AGRICULTURE, SOIL CONSERVATION SERVICE IN COOPERATION WITH VERMONT AGRICULTURAL EXPERIMENT STATION AND VERMONT DEPARTMENT OF FORESTS AND PARKS. USDA FORE PROSERVICE of 78 ADVANCE COPY - SUBJECT TO CHANGE AS COORDINATION BETWEEN STATES IS COMPLETED Pebruary 1975

SOIL SERIES - WOODSTOCK OR WOODSTOCK ROCKY

SOIL LIMITATIONS FOR RECREATION

SOIL SLOPE PHASE	CAMP AREAS	PICNIC AREAS	ATHLETIC FIELDS AND PLAYGROUNDS	PATHS AND TRAILS	PARKING AREAS		
A	SLIGHT	SLIGHT	MODERATE	SLIGHT	SEVERE		
В	SLIGHT	SLIGHT	MODERATE	SLIGHT	SEVERE		
С	MODERATE	MODERATE	SEVERE	SLIGHT	SEVERE	 •	
D	SEVERE	SEVERE	SEVERE	MODERATE	SEVERE		
E	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE		

MAJOR FACTORS AFFECTING USE FOR RECREATION - Unless the slope is too steep and land shaping is required the shallow depth to bedrock is only a slight limitation for camp areas, picnic areas, and parking areas. The rock outcrops can be a problem where large areas are required for development such as for athletic fields, playgrounds, or parking areas. As slope gradient increases the limitations increase for most recreational items because of the difficulty in land shaping and excavation of the bedrock. Layout and placement of picnic tables, tents, and trailers is difficult on the C, D and E slope phases.

NOTE: For buildings, septic tank sewage systems, ponds, and access roads refer to other sections.

SOIL LIMITATIONS FOR COMMUNITY DEVELOPMENT.

		OOIL	IMITATIONS FOR	COMMONT	LEO! MC14		
SOIL SLOPE PHASE	SEPTIC TANK SEWAGE DISPOSAL	SANITARY LAND FILL			OINGS WITHOUT Basements	EXCAVATIONS PIPELINES, ETC.	LANNS, GOLF FAIRWAYS AND LANDSCAPING
A,B,C,D,	SEVERE	severe	SEVERE	SEVERE	SEVERE	SEVERE	SEVERE
		Ī	1	1		1 1	

MAJOR FACTORS AFFECTING USE FOR COMMUNITY DEVELOPMENT - The shallow depth to bedrock and the close spacing of bedrock in the rocky phase cause serious design and construction problems for community development. Excavation of trenches for utilities and for basements is difficult because of the presence of bedrock. The function of septic tank sewage systems and sanitary landfill is severely bindered by the shallow depth to bedrock. The problems of construction increase as the slope gradient increases because of the increased need to excavate the bedrock. Lawns, golf fairways, and other vegetated areas tend to dry out quickly during prolonged dry periods because of the shallow capacity of this soil to supply moisture, and careful management of water and fertilizer application is needed. Pollution of shallow water supplies is possible from on-site sewage disposal or samitary landfill.

ESTIMATED PHYSICAL AND CHEMICAL PROPERTIES FOR ENGINEERING

SOIL	CLASSI	FICATION		~ 0	F MATERIAL P	PASSING SIEVE	ŧ	DEBUEA	AVAIL.	COU	SHRINK-
HORIZON DEPTH	USDA TEXTURE	UNIFIED	AASHO	#4	#10	¥ 40	# 200	PERMEA -	WATER .	SOIL pH	SWELL POTENTIA
inches			-					in.,/hr.	in./in.		
0-6	Fine sandy loam, sandy loam	SM	A-2,A-4	85-95	80-90	60-75	20-45	2.0-6.0	.1416	5.6-6.5	Low
6-18	Fine sandy loam, sandy loam and grav- elly analogues	SM	A-2,A-4	85-95	80-90	60-75	20-45	2.0-6.0 plus	.14-0.16	5.6~6.5	Low
18+	Bedrock (pre- dominantly schist)	·]						

June 1969

SUITABILITY OF SOIL AS A SOURCE OF

TOPSOIL- Poor - rocky and stony
SAND- Not suitable - loamy, shallow
to bedrock

GRAVEL - Not suitable - loamy, shallow to bedrock

suitable - loamy, shallow ROADFILL- Poor - shallow to becrodk

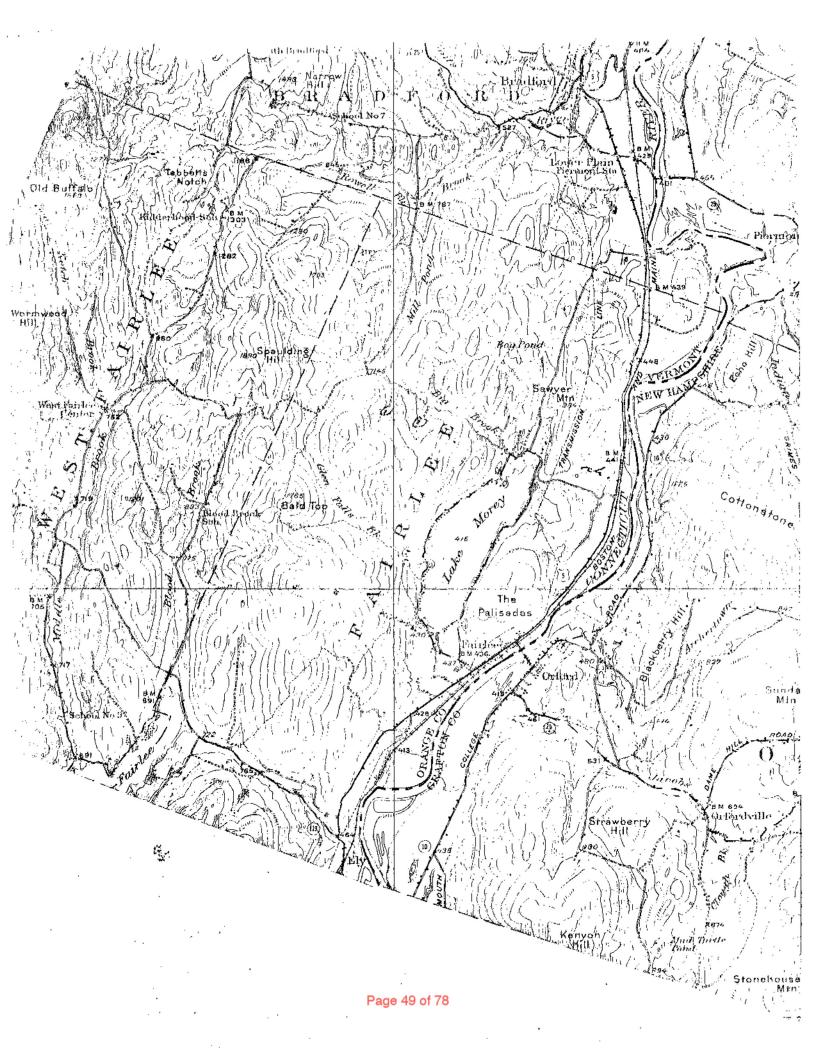
DEFINITION OF RATING TERMS: The soil is evaluated to a depth of 5 feet or less. The three classes of soil limitations are: Slight-relatively free of limitations are easily overcome. Moderate - limitations need to be recognized, but can be overcome with good management and careful design.

Severe - limitations are severe enough to make use questionable.

Page 47 of 78

(Beck)





PLAN FOR MANAGEMENT OF RECREATIONAL ACTIVITIES IN THE HCRS PROJECT

A. Introduction

The goal of the following plan is to expand and enhance four (4) types of recreational activities on HCRS land, Namely; hunting, hiking, snowmobiling and ski touring.

These nature-oriented recreational activities are already taking place to a certain extent in the project site, and are most appropriate for the rural quality and scenic beauty of the area. Furthermore, the new project will help to meet the increasing open- space needs of Fairlee and environs.

B. Outline for Management Plan

- 1. Trails
- 2. Access Routes
- 3. Parking Facilities
- 4. Forest Management
- 5. Signs
- 6. Finances
- 7. Administration
- 8. Comments

C. Policy and Implementation

1. Trails

The 770 acres of the HCRS grant are divided into three parcels which almost enclose the old Town Forest of 700 acres to form a continuous tract for trails. There is an

exception of 150 acres in a central rectangle belonging to Calvin Ackerman but he is agreeable to having trails run through his property.

The land in HCRS grant already has approximately 6 miles of trails (old logging roads) which are indicated on the accompanying map.

New trails will be developed primarily in connection with logging operations which will be under the supervision of a forester and consistent with our efforts to upgrade the forest (see below). We will plan logging operations, whereever possible, so that new trails will connect with old ones and form loop trips of different lengths. Trails will also connect with those in the Town Forest, with access routes and with other trails in the vicinity, such as those of the Hulbert Outdoor Center at the northern end of Lake Morey. It will also be possible to connect with other trails and unplowed roads of neighboring towns, as snowmobilers are already doing. A total of about 20 miles of maintained trails in the HCRS land proper will probably be adequate for optional use at the present time.

Venience and to prevent soil erosion. Most of these trails are rather precipitious for skiers, but the forest areas are closely connected by unplowed roads with two golf courses, one at each end of Lake Morey, where flat terrain and small hills are excellent for beginners.

2. Access Routes

Numerous access routes of one kind or another are available on three sides of the combined 1500 acres of the recreation area. These can be activated as the need advises but for the present we feel that three will be sufficient.

- a. The first and central one taken off from the Baidtop Road which winds from the Rutledge Inn up to the corner where parcel 1 meets the Town Forest. At this point a logging trail branches off to the left into parcel 1 and another logging trail leads thru Town Forest to Baldtop and parcel 2.
- b. An access route to the north enters the central area of parcel 3 by way of a 50 foot ROW from Brushwood Road.
- c. A third access route to the south runs from Town Road # 14 by way of an unplowed road to the south-eastern area of parcel 1 (past the Verne Batchelder property.)

These access routes are not plowed in winter, but will be marked and also indicated on a map. They are known at this time to snowmobilers and a few skiers and hikers.

Parking

Parking space for 1-3 cars will be provided (after consultation and approval of Selectmen and Road Commissioners) at a widened area on the nearest maintained town road to the 3 access routes. These will be (a) on the plowed section of Baldtop Road, (b) at the foot of Brushwood Road near the Hulbert Outdoor Center and (c) on town road # 14.

There are at present three large parking lots in the vicinity of the recreation forest where we can obtain extra parking for special events and for the future, should the demand increase sufficiently. However, we believe that we should expand parking facilities <u>cautiously</u> since limitation of parking is one good method of controlling excessive use.

The large parking areas include (a) the Fishing Access parking lot on Lake Morey near where Glens Falls Brook enters the Lake, (b) The Hulbert Outdoor Center to the North, and (c) the Fairlee Town Beach at the southern end of Lake Morey.

4. Signs

Appropriate signs will mark the three access areas and important trails within the recreation property.

5. Forest Management

The HCRS land will be under the supervision of the County Forrester *, Russell Barrett, as the Town Forest has been for the past year or more. Mr. Barrett with several assistants spent considerable time cruising the Town forest in order to prepare a detailed long-term plan to upgrade the forest and promote steady yield of timber. The plan divides the 700 acres into 15 sections (see map.) according to type of soil and tree growth. It adds recommendations for each

^{*} He represents the State at the present time.

section as to need for thinning or girdling, watershed protection, improvement of deer parks and browse, the presence of fuelwood and sawtimber, etc. We start selective cutting of fuelwood this spring and have a contract with a logger who does not use large machinery. Inspection will be done after each cutting before the logger moves onto another marked section.

A similar type of analysis and careful planning will be done for the HCRS property with the purpose of enhancing and expanding the aforementioned recreational activities.

In addition, before any cutting, we will also consult with the Vermont Fish and Game Department for their advice on protecting and improving wild life habitats.

Finally, it should be noted that our Fairlee snowmobile club has always taken great care to route their trails around deer yards.

6. Finances

Any funds acrueing from logging or other operations will be expended on:

- expanding, upgrading and maintaining trails
 and access routes.
- b. blazing and painting boundaries.
- c. establishing and maintaining signs.
- d. hiring necessary proffessional and other assistance.
- e. printing a brochure with map, describing recreational facilities in Fairlee.
- f. eventually, for improving and expanding Page 54 of 78 other recreational activities in Fairlee.

Accumulation of funds will be managed under the super.
vision of the Board of Trustees. (see below.)

7. Administration

Within the next year the interim Kee Committee will hand over management of the HCRS project to a permanent Board of Trustees of at least 5 members serving for a term of 5 years and elected by the town. They will be responsible for planning and managing all activities pertaining to the HCRS program. This included monitoring use of the facility, establishing controls to prevent abuse and overuse, considering all suggestions and complaints, developing long-range plans to meet increasing and / or changing needs, obtaining professional services as required, coordination of recreational activities with those of other agencies and towns, cooperation with Town Recreational Council and the Town Planning Commission, and managing all financial matters with legal advice as required. All activities and decisions shall be in accord with the Statutes of the State of Vermont and the Vermont State Comprehensive Outdoor Recreation Plan.

8. Comments

Present plans are tentative, subject to study and change. At present no picnic grounds, shelters, toilets, entrance fées, etc., are contemplated.

FOREST MANAGEMENT ON FAIRLEE HCRS PROJECT

Forest land on the proposed HCRS project will be managed under a multiple use management plan developed by the Orange County Forester.

The plan will incorporate sound forestry practices with the primary purpose of enhancing the four types of recreation activities planned for the land, namely:

Hunting, Hiking, Snowmobiling, and Ski Touring

1. Hunting

The primary species hunted in Vermont are white tailed deer, snowshoe hare and ruffled grouse. All three species need a diversification of habitat. Timber cutting on the HCRS project will maintain, and where necessary, create this diversification of habitat. Before cutting, the forester will consult with the Vermont Fish and Game Department.

2. Hiking, Snowmobiling, and Ski Touring

As mentioned earlier in the plan, new trails will be created in connection with logging operations. Through proper planning, a continuous network of roads and trails will accommodate all levels of hikers, snowmobilers, and skiers. The forester will consult with the Vermont Dept. of Forest, Parks, & Recreation for assistance in laying out these trails and roads.



State of Vermont

AGENCY OF ENVIRONMENTAL CONSERVATION

Montpelier, Vermont 05602

Department of Fish and Game
Department of Forests, Parks, and Recreation
Department of Water Resources
Environmental Board
Division of Environmental Engineering
Division of Environmental Protection
Natural Resources Conservation Council

DEPARTMENT OF FORESTS, PARKS AND RECREATION

March 27, 1980

Rick Alcorn
Heritage Conservation and Recreation Service
Northeast Regional Office
Federal Office Building, Room 9310
600 Arch Street
Philadelphia, Pennsylvania 19106

Re: HCRS Project #50-00320 Fairlee Acquisition

Dear Rick:

We are now ready to finalize on this project for total acquisition costs of \$158,500.00.

The 6(f) Boundary Map was submitted with the project and the only change is a leased parcel from Aloha Foundation, Inc., which will provide reasonable access to the area in the wintertime. A copy of the lease is enclosed, along with 8-180C Form and Performance Report.

In our file are copies of all deeds, title opinion, and cancelled checks certifying payment, plus the proper letters between the Town of Fairlee and the landowner verifying the donation in accord with P.L. 91-646. The Town of Fairlee has reimbursed the landowner for pro rata share of real property taxes but does not want to charge this amount to #50-00320 for reimbursement.

This project will be billed on our next Letter of Credit. Please send your usual Letter of Settlement.

Sincerely,

Shirley Aldrich

Shirley aldrick

HCRS Grants Administrative Assistant

SA:jcg

Enclosures



State of Vermont

AGENCY OF ENVIRONMENTAL CONSERVATION

Montpelier, Vermont 05602

Department of Fish and Game
Department of Forests, Parks, and Recreation
Department of Water Resources
Environmental Board
Division of Environmental Engineering
Division of Environmental Protection
Natural Resources Conservation Council

DEPARTMENT OF FORESTS, PARKS AND RECREATION

July 20, 1979

Rick Alcorn
Heritage Conservation and Recreation Service
Northeast Regional Office
Federal Office Building, Room 9310
600 Arch Street
Philadelphia, Pennsylvania 19106

Re: Fairlee Acquisition Proposal

Dear Rick:

Enclosed is an acquisition proposal for the Town of Fairlee. As there is a partial donation involved, two copies of the appraisal are enclosed and the State Review Appraiser's review sheet. No adverse comments were received from the A-95 review.

Because this is mainly forest land and because the Town has considered harvesting timber from the property, we required the community to furnish a timber management plan, and a copy is included in the documentation, titled "Plan for Management of Recreational Activities in the HCRS Project."

Included for documentation with this proposal are:

Project Agreement (3)
SF 424 (1)
Description and Notification Form (1)
RO 184 and Narrative (1)
Environmental Assessment (1)
Management Plan (1)
Pre-award Inspection Report (1)
Copies of Appraisal (2)

Appraisal Review Sheet (1)
Flood Hazard Area Statement (1)
Access Map (1)
Assurance of Compliance (1)
Location Map - 2 (1)
Site Plan (1)
Boundary Maps - 2 (1)

If you have any questions or need more information, let us know as quickly as possible.

Sincerely,

Shirley Aldrich

HCRS Grants Administrative Assistant

WATER COMMISSIONERS BOARD OF HEALTH

TOWN OF FAIRLEE

June 9, 1999

PO BOX 7 FAIRLEE VT 05045 802-333-9653

Laurie Adams
Vermont Dept. of Forests, Parks & Recreation
103 South Main Street, Building 10 South
Waterbury, VT 05671-0604

Re:

Project ID#: 500320XXX

Dear Ms. Adams:

We spoke on May 24 about my letter to you dated April 8, in which we requested assistance in transferring a portion of land transferred from the State to the Town under the above project number to an encroaching abutter. At that time, you indicated that you would be speaking to you supervisor on the appropriate steps to be taken.

Enclosed for your information is a revised pre-trial order on the matter of Fairlee v. McCarty (the encroaching abutter). The discovery deadline is now 10/1/99 with the trial scheduled to begin after 11/1/99.

We would very much like to receive your response to my letter of 4/8/99 by July 15th so that we know how to proceed with the underlying lawsuit. The proposed transfer of property to Mr. McCarty of approximately 20 ft x 50 ft would resolve the issue.

If you should need any additional information in order to make the determination, please let me know at your very first convenience. I can be reached at 1-802-333-9653.

Sincerely.

Martha Marteney
Administrative Assistant

Mildenberg

to the Selectmen

CC:

Andrea Gallitano, Otterman & Allen

99LEMC05,WPS

ORANGE SUPERIOR COURT

Plaintiff Town of Fairlee v. Defendant Kem McCarty
Plaintiff's Attorney Andrea L. Gallitano Defendant's Attorney Paul Gillics
Docket #
Jury Trial Bench Trial X
PRE-TRIAL ORDER
1) All discovery complete by 10/01/99
2) All motions filed by 10/01/99
3) Settlement conference 10/01/99
4) Ready for trial
5) Number of days needed for trial One
6) Short Notice Scheduling? No
Lead Time needed for Trial: Two Weeks
7) Can this be a back-up caseNo
8) Mediation complete by 10/01/99
Signatures of Attorneys:
Jan 18 gelle.
Andrea Gallitano, Plaintiff's Attorney Paul Gillies, Defendant's Attorney
SCHEDULE APPROVED and ORDER ENTERED THIS 26 day
of May , 1999.
Middle Paul
Orange Superior Court Judge
sally/litigate/form/pretrial
·

LAW OFFICES OTTERMAN 6 ALLEN, P.C.

FILED

MAY 27 1999

ORANGE SUPERIOR COURT

SENT BY: VT FOREST PARK REC; BUARD OF SELECTMEN ROAD COMMISSIONERS

WATER COMMISSIONERS BOARD OF HEALTH

TOWN OF FAIRLEE PO BOX 7 FAIRLEE VT 05045 802-333-9653

April 8, 1999

Laurie Adams Vermont Dept. of Forests, Parks & Recreation 103 South Main Street, Building 10 South Waterbury, VT 05671-0604

Re:

Project ID#: 500320XXX LYWCF

Dear Ms. Adams:

As discussed during our telephone conversation yesterday, the Town of Fairlee is involved in a legal proceeding, which involves land transferred to the Town under the above-referenced project number. The land in question was conveyed to the Town by Quit Claim Deed, which contains the following language:

"It is understood and agreed that the above described parcel shall be used for municipal recreational purposes only and when no longer used as such, said parcel will revert back to the State of Vermont."

- Fragin

For your reference, I am enclosing the following documents:

- 1. VT Agency of Transportation Quit Claim Deed
- 2. Original Complaint (Town of Fairlee v. Kern McCarty)
- 3. Answer to Complaint
- 4. Current Pre-Trial Order dated January 4, 1999.
- 5. Tax Map showing Mr. McCarty's property as No. 14
- 6. Survey of Mr. McCarty's property dated 1/27/97 by Roger W. Thrall

The Fairlee Board of Selectmen would like to know if it would be at all possible to transfer as very small a portion of the land conveyed with the above-referenced stipulation to Mr. McCarty in order to resolve the encroachment matter. You indicated that such transfers are procedurally possible and that you would need to review the enclosed maps and current status details on the legal proceeding.

(eun sion)

Laurie Adams April 8, 1999 Page 2

If you should need any additional information in order to make the determination, please let me know at your very first convenience.

Sincerely,

Martha Marteney Administrative Assistant to the Selectmen

CC:

Andrea Gallitano, Otterman & Allen

99LEMC03.WP\$



STATE	OF	VERMONT
ORANG	E C	COUNTY SS

SUPERIOR COURT DOCKET NO.

TOWN OF FAIRLEE)
)
v.)
)
KERN AND AMY MCCARTY)

COMPLAINT

NOW COMES the plaintiff, Town of Fairlee, by and through counsel, Otterman and Allen, P.C., and brings the following Complaint against the defendants, Kern and Amy McCarty:

- 1. The Town of Fairlee is a Vermont Municipal Corporation duly chartered by act of the Vermont Legislature.
- The defendants are residents of Fairlee, located in the County of Orange and State of Vermont.
- 3. The Town owns all right, title and interest in a parcel of real property located on West Shore Drive, in the Town of Fairlee. (hereafter "the parcel")
- 4. Said parcel was transferred by the Vermont State Agency of Transportation to the Town of Fairlee by deed dated November 14, 1984. Said deed is recorded at Book 37, Pages 1-5 of the Town of Fairlee Land Records.
- 5. On information and belief, the defendant, Kern McCarty owns an adjacent lot of real property located northerly to the above described parcel of the Town. On information and belief Amy McCarty has an interest in the lot as a result of her marriage to Kern McCarty.
- 6. The common boundary separating the parcel of the Town from the defendants' lot is described in a survey prepared by Roger W. Thrall dated January 27, 1997. A reduced copy of the survey is attached to this Complaint.
- 7. The defendants are encroaching upon the above described lands and premises of the Town of Fairlee and in derogation of the Town's right, title and interest.

- The defendants refuse to cease encroaching upon the lands and premises of the 8. Town of Fairlee.
- 9. An actual, immediate and justiciable controversy exists between the two parties regarding the encroachment and a declaratory judgment by this Court will affect the rights and interests of the parties.
- 10. The defendants have no right to encroach upon the lands and premises of the Town of Fairlee. The Town of Fairlee will suffer irrevocable harm if the defendants are not enjoined from encroaching upon the Town's lands and premises.

WHEREFORE, the Town of Fairlee prays as follows:

- 1. That the Court enter Judgment in favor of the Town of Fairlee and against the defendants and declare and adjudicate that the Town of Fairlee owns all right, title, and interests in the above described lands and premises.
- 2. That the Court enjoin the defendants from encroaching upon the above described lands and premises of the Town of Fairlee.
- 3. That the Court award the Town of Fairlee costs, and such other and further relief as the Court deems just and proper.

Dated at Barre in the County of Washington and State of Vermont this of Juni

1998

By:

Andrea L. Gallitano

TOWNOFITARLEE

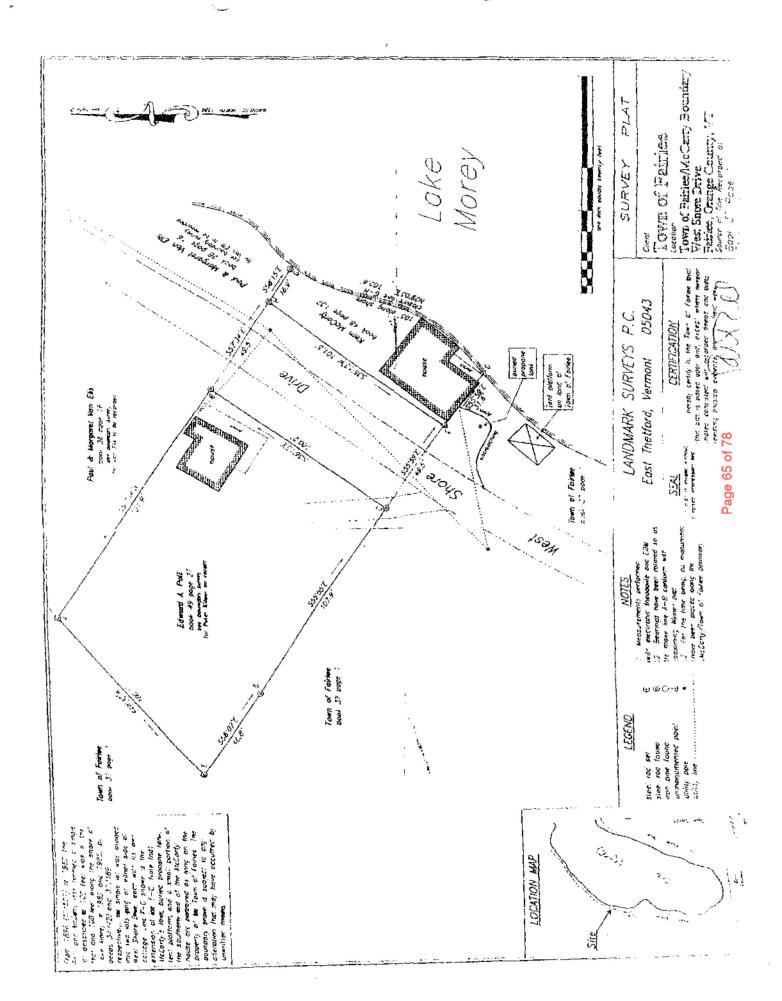
Member of the Firm of Otterman and Allen, P.C.

PO Box 473

Barre, VT 05641-0473

Its Attorneys

lcona/litigate/fairlee/meearty/complaint





STATE OF VERMON	T
ORANGE COUNTY, S	S.

Town of Fairlee,)	•
Plaintiff)	
)	Orange Superior Court
V.)	Docket No.
Kem and Amy McCarty)	

NOTICE OF APPEARANCE

Paul Gillies of Tarrant, Marks & Gillies of Montpelier, Vermont, hereby enters his appearance in the above-captioned matter on hehalf of Kern McCarty and requests that copies of all documents be sent to him at P.O. Box 1440, Montpelier, Vermont, 05601.

ANSWER

NOW COMES defendant Kern McCarty, by and through his attorney Paul Gillies of Tarrant, Marks & Gillies, to respond to the complaint in this above-captioned matter:

- 1. Admitted.
- 2. Admitted.
- 3. Admitted, without consenting to the boundaries of said property.
- 4. Admitted.
- 5. Admitted as to the first sentence. Denied as to the second.
- 6. Unknown, therefore denied.
- 7. Denied.
- 8. Denied that there is encroachment.
- 9. Admitted.

TARRANT, MARKS
& GILLIES

44 EAST STATE STREET
PO BOX 1440

CONTIETER, VERMONT

05601-1440

10. Denied.



AFFIRMATIVE DEFENSES: Estoppel, laches, statute of frauds, statute of limitations, and waiver.

Dated this 2nd day of July, 1998, at Montpelier, Vermont.

KERN MCCARTY

By:

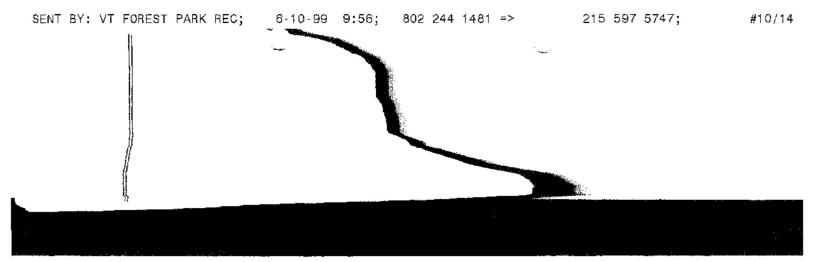
Tarrant, Marks & Gillies

P. O. Box 1440

Montpelier, Vermont 05601

(802) 223-1112

cc: Andrea Gallitano

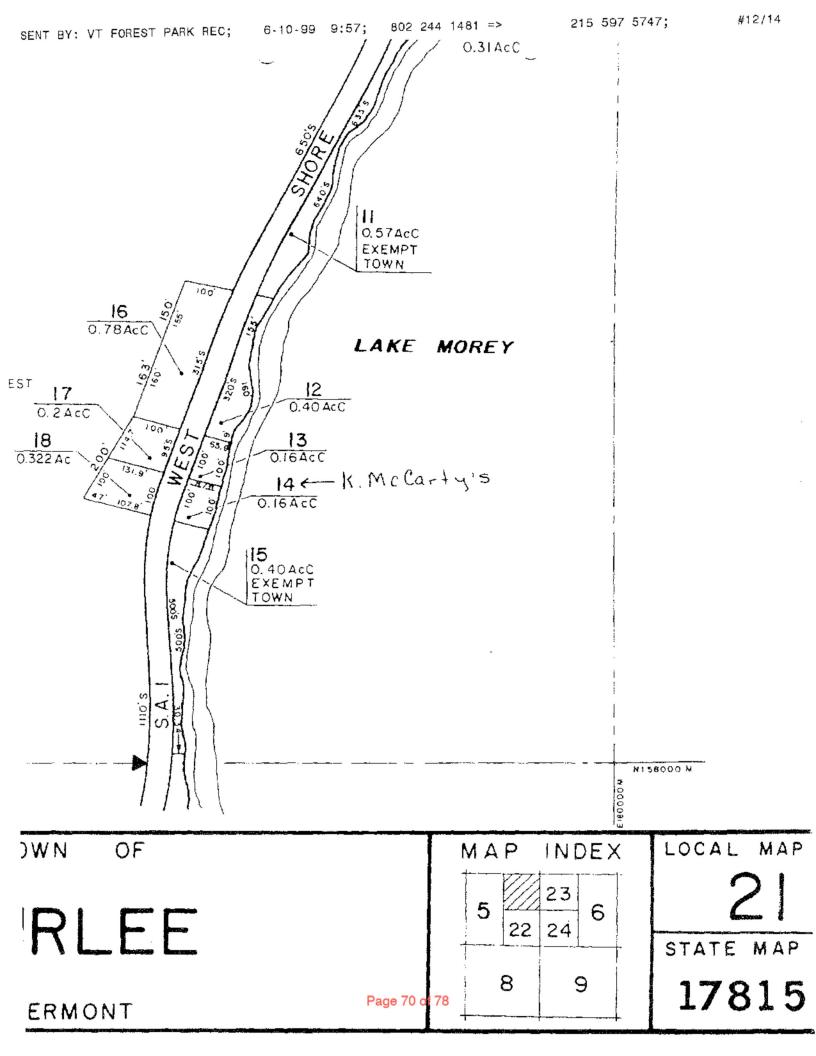


ORANGE SUPERIOR COURT

Plaintiff Town of Fairlee v. Defendant Kern McCarty
Plaintiff's Attorney Andrea L. Gallitano Defendant's Attorney Paul Gillies
Docket #
Jury Trial Bench Trial_X
PRE-TRIAL ORDER
1) All discovery complete by 07/01/99
2) All motions filed by
3) Settlement conference07/01/99
4) Ready for trial
5) Number of days needed for trial One JAW 1998
6) Short Notice Scheduling? No.
Lead Time needed for Trial: Two Weeks ORANGE SUPERIOR COURT
7) Can this be a back-up case No
8) Medialion corporate by 07/01/99
Signature of Attorneys
\allen \a
Andrea Gallitano, Plantiff's Attorney Paul Gillies, Defendant's Attorney
The state of the s
SCHEDULE APPROVED and ORDER ENTERED THIS day
of
Orange Supplier Court Judge
Orange Superior Court Judge
safly/litigate/form/pretrial

AW OFFICES OF TERMAN & ILEN, P.C.

JAN 1999
Received
Received
Otterman 8 Page 69 of 78



UNITED STATES DEPARTMENT OF THE INTERIOR Heritage Conservation and Recreation Service Land and Water Conservation Fund Project Agreement

State Verm	ont	Project Number	50-00320
Project Title	Fairlee Acquisition	n	
Project Period	Date of Approval - December 31, 1983	Project Stage Covered by this	Agreement

Project Scope (Description of Project)

The Town of Fairlee, Orange County, Vermont, will acquire three parcels, totaling 770+ acres, in the western portion of the Town in the vicinity of the Fairlee Town Forest.

Acquisition will be in fee simple and will include a partial donation.

Project Cost			following are hereby incorporated o this agreement:	
Total Cost Fund Support not	\$ 187,638.64	1.	General Provisions (HCRS Manual)	
to exceed 50% Fund Amount	\$ 93,819.32	2.	Project Application and Attachments.	1
	\$ 187,638.64	3.		
Assistance this Stage	\$ 93,819.32	4.	to the state of th	4490

GENERAL LOCATION MAP, FAIRLEE BOR PROJECT FAIRLEE, VERMONT, December, 1976

Vermont Land & Water Conservation Fund Vt Dept. Forests, Parks & Recreation Bldg. 10 So., 103 So. Main St. Waterbury, VT 05671-604 Project # 320

Fage 72 of 78

REQUEST FOR PAYMENT ON LETTER OF CREDIT

STATUS OF FUNDS REPORT

		SECTION		··· ·· ···	
AGENCY STATION SYMBOL	LETTER-OF-CREDIT	NUMBER	DOCUMENT NUMBER	AMOUNT REC	UESTED
_1.4-07-8704	14-07-604	ρ		:s 108	457.75
NAME AND ADDRESS OF U.S.			RESS OF DRAWER		denry Ces Origi
Dept. of the inter	for	State of	Vermont	į	
teritage Conservat	on and	Agency o	f Environmental	1	75.1.1. (* · · · · ·
Recreation Servi	ce	Conse	rvation	71.	(A
Mashington, D.C. Z	0240	State Of	fices Building	, ,,,	
•		Montpeli	er, Vermont 05602	1	MAR 31 1980
				1	
				1.25.15	
NAME AND ADDRESS OF TREA DISBURSING OFFICE	SURY	MAKE TREASUR	RY CHECK PAYABLE TO:		PHISCLIPHA) //
J.S. Dept. of Trea	รแญ	State of	Vermon't	Í	
Thiladelphia Reglo	nal Dis-	c/o Agen	cy of Environmental	·	
pursing Senter		Co	nservation	VOUCHER AF	PROVED Trockety Control
2.0. Box 8676		Montpeti	er, Vermont 05602		
Philadelphia, PA	19101	!		CHECK NUM	86833835
	SECTION IIS	TATUS OF FED	ERAL FUNDS (Must Be Com		``
		EMS		MATED NO. OF DAYS SUPPLY	AMOUNT
1. FEDERAL FUNDS ON HAND. /Beginning of Federal Final Years			307	\$	
2. ADD: ADVANCES RECEIVE	. FISCAL YEAR TO	ATE		7:	2.823.804.63
3, ADD: COLLECTIONS, REFU	NOS, AND/OR MISCH	LLANEOUS RECE	IPYS	1	2,023,004,03
4. Subtotel			· · · · - · · · - · · · · · · · · ·	70,000	2 823 804 63
5. LESS: ACTUAL DISBURSEMENTS, FISCAL YEAR TO DATE			₹ % % %	- 2 928 904 63	
& FEDERAL FUNDS ON HAND	AT TIME OF THIS R	EQUEST		` 1	· · · · · · · · · · · · · · · · · · ·
7. ADD: AMOUNT OF THIS REQUEST FOR PAYMENT			. 7	108, 457, 75	
A ADD: UNPAID REQUESTS FOR PAYMENT PREVIOUSLY SUBMITTED					
9. TOTAL					5
10. OUTSTANDING ADVANCES	TO SUB-GRANTEES	-NUMBER	TOTAL S		Treasury Use Only
		SECTION II	A -REMARKS (Drawers Use		
		3F411GH H	A-KEMARRA (DIGWETS US)	3/	

	RANT NO. OF OTHER	AMOUNT	F THIS REQUEST (Must Be Completed By PROGRAM, GRANT NO. OR OTHER IDENTIFYING NO.	AMOUNT
	T	·\$ 1 764 73		: 5
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-00274		3,424.70		
-00311	2	-6,099.37	······································	·
-00320		 89,596.88	· · · · · · · · · · · · · · · · · · ·	·····
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		[i	1

TOTAL (Must Agree with Amount of this Request for Payment)

\$ 108,457.75

SECTION IV-CERTIFICATION (Must Pe Completed By Drawer)

I certify that this Request for Payment has been drawn in accordance with the terms and conditions of the Letter of Credit cited and that the amount for which drawn is proper for payment to the drawer or for credit to the account of the drawer at the drawer's bank. I also certify that the data reported above is correct and that the amount of the Request for Payment is not in excess of current needs.

CATE

DATE

March 28, 1980

COUNTERS STATURE

TITLE

State Liaison Officer

TITLE

Page 73 of 78

Standard Form 132 Discention 1975 Presented By Dect. of Trausey LT FRM 5-2500

DUPLICATE -- Drawer wild forward this doby to Treadury Dispursing Office.

183-10

BOR 8-103 Revised 10/70

LAND AND WATER CONSERVATION FUND

CERTIFICATION OF FUNDS AVAILABLE

OUNTY
Planning
Acquisition
Development
DS NOT AVAILABLE //
AMOUNT
Signature 8/24/79 Date

INT: 3379-78

UNITED STATES DEPARTMENT OF THE INTERIOR Heritage Conservation and Recreation Service Land and Water Conservation Fund Project Agreement

Project Number 50-00320

Project Title Fairlee Acquisition

Project Period Date of Approval - December 31, 1983 Covered by this Agreement

Project Scope (Description of Project)

The Town of Fairlee, Orange County. Vermont, will acquire three parcels, totaling 770+ acres, in the western portion of the Town in the vicinity of the Tairlee Town Forest.

Acquisition will be in fee simple and will include a partial donation.

Project Cost		The following are hereby incorporated into this agreement:
Total Cost	\$ 187,638.64	
Fund Support not to exceed 50%		1. General Provisions (HCRS Manual)
Fund Amount	\$ 93,819.32	2. Project Application and Attachments.
Cost of this		The state of the s
Stage	\$ 187,638.64	_ 3
Assistance this		
Stage	\$ 93,819.32	4.
		POSTED
HCRS 8-92		Date 8-29-79
		Page 75 of 78

50-00 500

The United States of America, represented by the Director, Heritage Conservation and Recreation Service, United States Department of the Interior, and the State named above (hereinafter referred to as the State), mutually agree to perform this agreement in accordance with the Land and Water Conservation Fund Act of 1965, 78 State. 897 (1964), the provisions and conditions of the Heritage Conservation and Recreation Service Manual (Grants-in-Aid Series), and with the terms, promises, conditions, plans, specifications, estimates, procedures, project proposals, maps, and assurances attached hereto or retained by the State and hereby made a part hereof.

The United States hereby promises, in consideration of the promises made by the State herein, to obligate to the State the amount of money referred to above, and to tender to the State that portion of the obligation which is required to pay the United States' share of the costs of the above project stage, based upon the above percentage of assistance. The State hereby promises, in consideration of the promises made by the United States herein, to execute the project described above in accordance with the terms of this agreement.

The following special project terms and conditions were added to this agreement before it was signed by the parties hereto:

In witness whereof, the parties hereto have executed this agreement as of the date entered below.

THE UNITED STATES OF AMERICA

By Ellen Hay Con

OUTDOOR RECREATION PLANNER (Signature)

Heritage Conservation and Recreation Service United States Department of the Interior

Date august 17,1979

STATE

Vannana

(Signature)

Edward J. Koenemann

(Name)

Alternato State Liaison Obsider

(Title)

7/20/79

INT 4770 13

