R/5 14664

BUILDING UTILIZATION PLAN

Cuyahoga Valley National Recreation Area
National Park Service
United States Department of the Interior

March, 1984

BUILDING UTILIZATION PLAN

Recommended: _____ 3/1/84
Superintendent, Cuyahoga Valley — Date

Approved: _____ _____
Regional Director, Midwest Region — Date

Cuyahoga Valley National Recreation Area
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CONTENTS

INTRODUCTION 1

RECOMMENDED ACTIONS 7
- Visitor Use 7
- Park Operations 11
- Leasing 15
- Removal 19

CONCLUSION AND IMPLEMENTATION 23

APPENDICES 25
- 1. Building Data 27
- 1A. Retentions and Life Estates 45
- 2. Requirements of Proposed Uses 49
- 3. Park Operations Space Needs 53
- 4. Cost Estimates 57
- 5. Removed Buildings 67

COMMITTEE MEMBERS 73

FIGURES
- Historic Buildings 5
- Visitor Use 9
- Park Operations 13
- Leasing 17
- Removal 21

INTRODUCTION

Purpose

This plan addresses the buildings within Cuyahoga Valley National Recreation Area (CVNRA) to aid in determining which should remain and what their future uses will be. Most are houses, some are farmsteads, a few are barns, commercial buildings, and cabins. The focus of this study is on those buildings for which the park is now responsible. The analysis and decisions expressed herein reflect the deliberations of the park's Building Utilization Committee.

Those buildings which are currently held in retention or life estate are not discussed in detail at this point. Each year -- as new buildings accrue to CVNRA, as cultural resource documentation is completed, and as policies shift — this plan will be updated to accommodate these factors.

Over the past several years, as land for CVNRA has been acquired, several hundred ~~structures~~ buildings have also become the responsibility of the National Park Service. This study inventories all the remaining buildings, analyzes requirements of proposed uses, and suggests a phased strategy to preserve and to utilize those buildings which can contribute to the park. By maximizing efficient use of existing suitable buildings, future park development will not be saddled with high-cost capital development, while preserving important cultural resources at the same time.

The CVNRA management staff is committed to the preservation of the Cuyahoga Valley as an area where a wide variety of users from the nearby urban and suburban areas, plus visitors from across the Nation, can experience large-scale, low-impact recreational and scenic opportunities. Ideally, an interlocking network of diverse activities, areas, campsites, hostels, and trails can provide a complete recreational resource for both the daytime visitor and the overnight vacationer. Several specific objectives articulate this goal as it relates to the use of buildings:

— To develop the necessary facilities and settings to provide for a wide variety of year-round, non-consumptive, compatible, passive and active recreational pursuits; to encourage through programming and design those recreational pursuits most appropriate to CVNRA, determined by being resource-based, non-artificial, regionally unique or scarce, and not detrimental to the park's physical resources, flora, fauna, or the experience of other park users.

-- To plan, develop, and manage park facilities and visitor use areas in accordance with accepted safety standards, balanced with the consideration for protecting the resources and providing a high quality visitor experience.

-- To plan and develop a system of hostels, walk-in campsites, and group camp areas to enhance the visitor experience.

-- To encourage appropriate institutions and associations to provide services which further the objectives of the park.

-- To stabilize, preserve, and restore appropriate historic structures and sites. Interpretive programs and signs should be used to highlight restoration projects.

-- To install appropriate uses in restored structures to be determined in part by size, condition, and location, and to maintain appropriate agricultural open space and associated farmsteads.

-- To establish a long- and short-term policy for residences in the park, with special consideration given to the preservation of historic structures.

-- To conserve our limited energy resources through a comprehensive program of energy monitoring, planning, and implementation of effective conservation measures.

-- To provide such administrative and support facilities as are necessary for the park's efficient operation, while minimizing their impact on park resources and the visitor experience.

Background

Since 1974, over 700 separate tracts of land have been acquired in fee for CVNRA. While many were vacant tracts, others had ~~structures~~ buildings used for residential, agricultural, or commercial purposes. Any owner of a single family residential dwelling built before certain specific cut-off dates automatically had the right to retain a life estate or fixed term of years of use and occupancy for the buildings on the tract after it was acquired by the Government. About 60% of the eligible owners elected to take some period of use and occupancy. The others elected to relocate. This resulted in the vacating of many residential structures. In addition, other non-residential structures (commercial, industrial, and agricultural) were vacated as former owners were relocated.

All vacant ~~structures~~ buildings were immediately inventoried to determine if they had any (a) historical significance (b) scene setting value (c) public use potential or (d) potential for administrative uses. Of the non-historic buildings, those which were obvious intrusions, in deterioriated condition, poorly located, of inadequate size or otherwise unsuited for public use were surveyed and removed either by public sale or demolition. Over 150 tracts of land have been cleared by sale and removal or demolition.

The Building Utilization Committee identified buildings with significant historic value or public use potential. These buildings were then measured, their condition assessed, and otherwise studied for long- or short-range uses. In the early years, a few vacant buildings were utilized because of lack of alternatives; only recently has it become possible to consider switching those uses to more appropriate buildings.

Building Lifespan

Each building has a useful lifespan, which is a function of construction technique, materials, site factors, and maintenance. Many of the buildings under consideration have been altered over the years, often extending their useful lives. Certain buildings have been recently renovated for office use, so that even though they should eventually be removed, they might be utilized over the short run to capitalize on these recent investments. The recommendations of this study are divided into short-term and long-term actions to address this issue. The long-term

scenario describes ultimate goals, with emphasis on historic buildings and full-scale visitor activity areas. The short-term, or interim, uses allow flexibility and economy. Time frames are not specified but, in general, long-term means after five to ten years.

Diversity

Another factor is the need for scenic and functional diversity in the park. The landscape is made up of woodlands, farms, park land, roadsides, successional old fields, and disturbed sites. Some buildings are highly visible and act as landmarks in the landscape. These "scene-setters", whether they have documented historic value or not, should be seriously considered for future uses. A number of farmsteads, historic houses, and isolated barns contribute to the valley's historic scene and should be preserved. Some may be fully restored and used for interpretive purposes, while only the facades of others need be restored and their interiors adapted to other uses which benefit the public.

Historic Buildings

About one-third of the buildings under consideration have historic value, as documented in the List of Classified Structures and on the National Register of Historic Places. Their significance is generally of a regional nature and is greatly enhanced by the rural setting of the valley. The feasible stabilization, occupancy, and, whenever possible, public use of these buildings is the first priority of this study.

An Historic Structure Report (HSR) ~~must~~ should be prepared prior to the ~~rehabilitation~~ preservation, restoration, or adaptive use of any significant historic structure within the park. The HSR for Locktender's House (HS-125) was prepared by the Denver Service Center and is in the process of being finalized. To augment this type of support from DSC, the park staff has begun to prepare these reports internally. The Jaite HSR is an example of this effort.

In cooperation with the Kent State University School of Architecture and the Hiram College Center for Regional Studies, architectural documentation and historical research has been compiled on a number of other historic ~~structures~~ buildings. The Midwest Regional Office has also provided architectural measured drawings and insight as to the evolution of the George Stanford House. This information will be analyzed and interpreted by the park staff in the determination of appropriate levels of treatment for the following structures and sites:

George Stanford Farm; HS-442 thru 446
Jonas Coonrad Farm; HS-324, 431 & 432
Brandywine Falls Area
James Wallace House; HS-461
Hine House; HS-357
Daniel Tilden House
Margaret Fox House; HS-459 & 460
Jim Brown Tavern; HS-430 & 496
Catherine Green House; HS-335
Stephen Frazee House; HS-401
Historic Farmsteads
Civilian Conservation Corps Structures; HS-226 thru 245

In the course of preparing these detailed building investigations thus far, several inaccuracies and voids have been discovered in the List of Classified Structures for the park. To correct these errors, the park staff is currently reviewing the entire LCS for inaccurate information as well as buildings not presently listed which should be included. As changes become necessary, the regional office will be notified accordingly. Those structures which may qualify for the LCS but are not presently included are identified in Appendix 1.

Leasing Potential

CVNRA is responsible for the preservation of a greater number of ~~structures~~ than it currently requires for park purposes. Therefore, the possibility may exist to lease some of these ~~structures~~ which the park does not require at the present time.

Leased properties provide a timely opportunity to utilize private funds to maintain and possibly to improve park ~~structures~~, while at the same time fostering compatible user groups, reserving the option for future park use, and reducing park expenditures of funds and personnel.

Ideally, a park employee, or an interested outside group, will be available to coordinate building use, raise funds, monitor ~~rehabilitation~~, and help establish a creative climate of community participation in the park. The specific program for leasing structures at CVNRA is presented later in this plan.

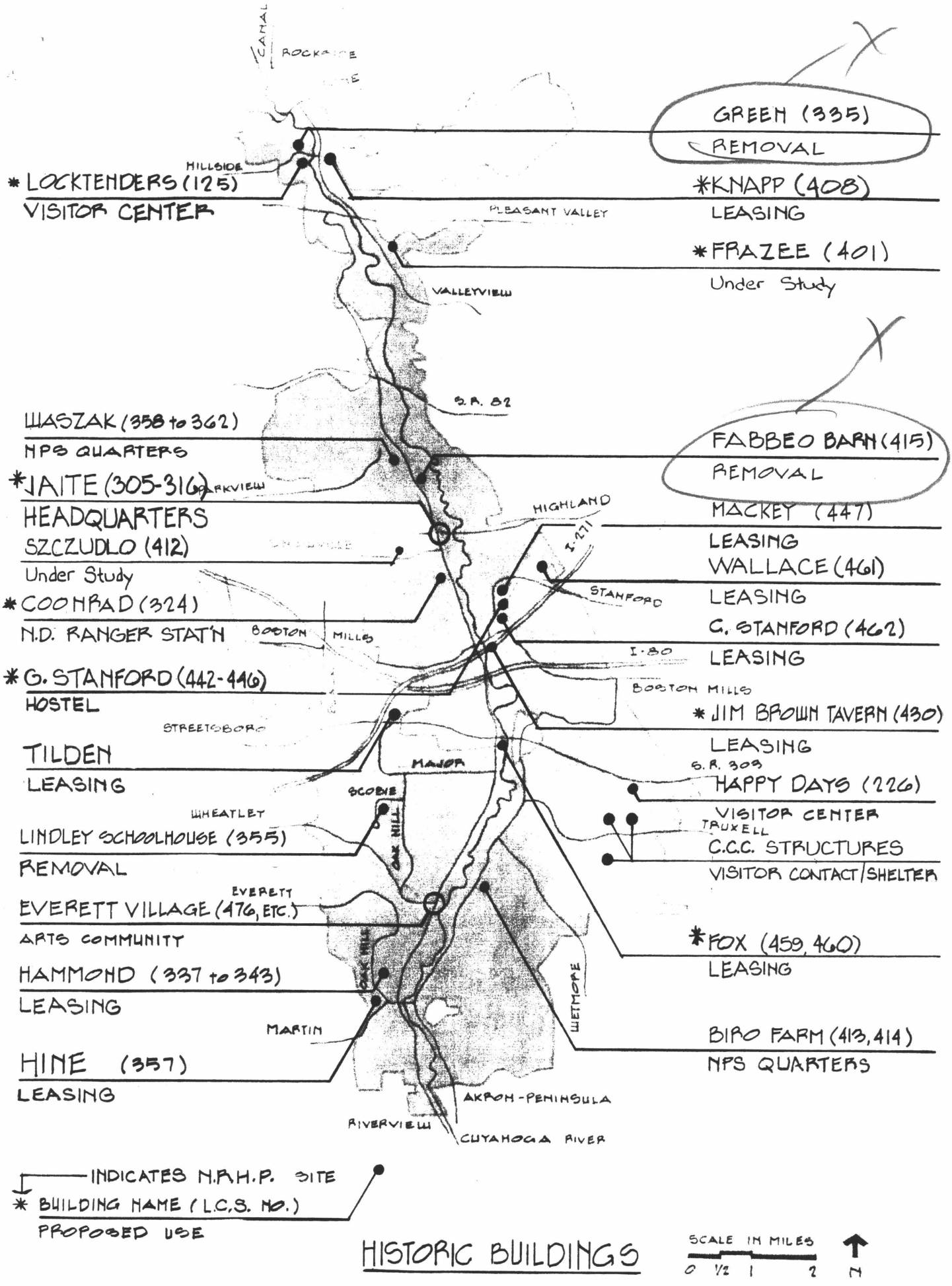
Public Benefit

The wise use of CVNRA buildings will benefit the public in many ways. Historic buildings, scene-setters, farms, and certain other structures which contribute to the valley's unique identity should be preserved whenever possible. The expenditure of public funds will be reduced by minimizing new construction and other capital program and time costs. Rented historic buildings can even generate public revenue. This facet of public benefit is discussed under Recommended Actions - Leasing, later in this plan.

Preserving and using the most suitable buildings keeps our options open. Once a building is demolished, it is forever lost as a resource. By using existing buildings creatively, the NPS reduces the possibility of tearing down and perhaps later building something else new and unrelated to the heritage of the area. Preserving and using a wide range of building types in various locations and sizes gives the park staff flexibility to develop, without large sums of capital investment, a diversity of programs and activities benefitting the widest possible range of visitors.

Method of Plan

With these factors in mind, the buildings in CVNRA have been inventoried and analyzed. Recommendations based upon this examination are presented in the next section of this plan. Background data for each building may be found in Appendix 1. Appendices 2 and 3 contain the requirements for each projected type of use. Costs are calculated in Appendix 4. The strategies available for implementation, possible impacts, and coordination with other aspects of park planning and operations are outlined in the Conclusion. It should be noted that the recommended use is the optimum; alternative uses often exist. Even if a particular recommendation is not chosen, each building may still be eminently usable for some other purpose, which should be explored before removal is considered.


CANAL
ROCKSIDE
GREEN (335)
REMOVAL
HILLSIDE
*LOCKTENDERS (125)
VISITOR CENTER
*KNAPP (408)
LEASING
PLEASANT VALLEY
*FRAZEE (401)
Under Study
VALLEYVIEW
S.R. 82
WASZAK (358 to 362)
NPS QUARTERS
FABBEO BARN (415)
REMOVAL
*JAITE (305-316)
PARKVIEW
HEADQUARTERS
HIGHLAND
MACKEY (447)
LEASING
SZCZUDLO (412)
Under Study
I-271
WALLACE (461)
LEASING
*COONRAD (324)
N.D. RANGER STAT'N
STANFORD
C. STANFORD (462)
LEASING
BOSTON
MILLS
I-80
*G. STANFORD (442-446)
HOSTEL
BOSTON MILLS
*JIM BROWN TAVERN (430)
LEASING
STREETSBORO
TILDEN
LEASING
MACOR
S.R. 303
HAPPY DAYS (226)
VISITOR CENTER
SCOVIE
WHEATLEY
TRUXELL
LINDLEY SCHOOLHOUSE (355)
REMOVAL
C.C.C. STRUCTURES
VISITOR CONTACT/SHELTER
OAK HILL
EVERETT
EVERETT VILLAGE (476, ETC.)
ARTS COMMUNITY
*FOX (459, 460)
LEASING
HAMMOND (337 to 343)
LEASING
WESTMORE
MARTIN
BIRO FARM (413, 414)
NPS QUARTERS
HINE (357)
LEASING
AKRON-PENINSULA
RIVERVIEW
CUYAHOGA RIVER
INDICATES N.P.H.P. SITE
* BUILDING NAME (L.C.S. NO.)
PROPOSED USE
HISTORIC BUILDINGS
SCALE IN MILES
0 1/2 1 2 M

RECOMMENDED ACTIONS

This section describes the systematic comparison of available buildings (see Appendix 1) with proposed use requirements (Appendix 2). For ease of presentation, the recommendations are divided into four categories:

(1) Visitor Use
(2) Park operations
(3) Leasing
(4) Removal

Each grouping is accompanied by a location map which gives both the proposed use and building names. Unless otherwise indicated, these maps decribe the park's long-term building utilization goals, not the existing situation or interim stages.

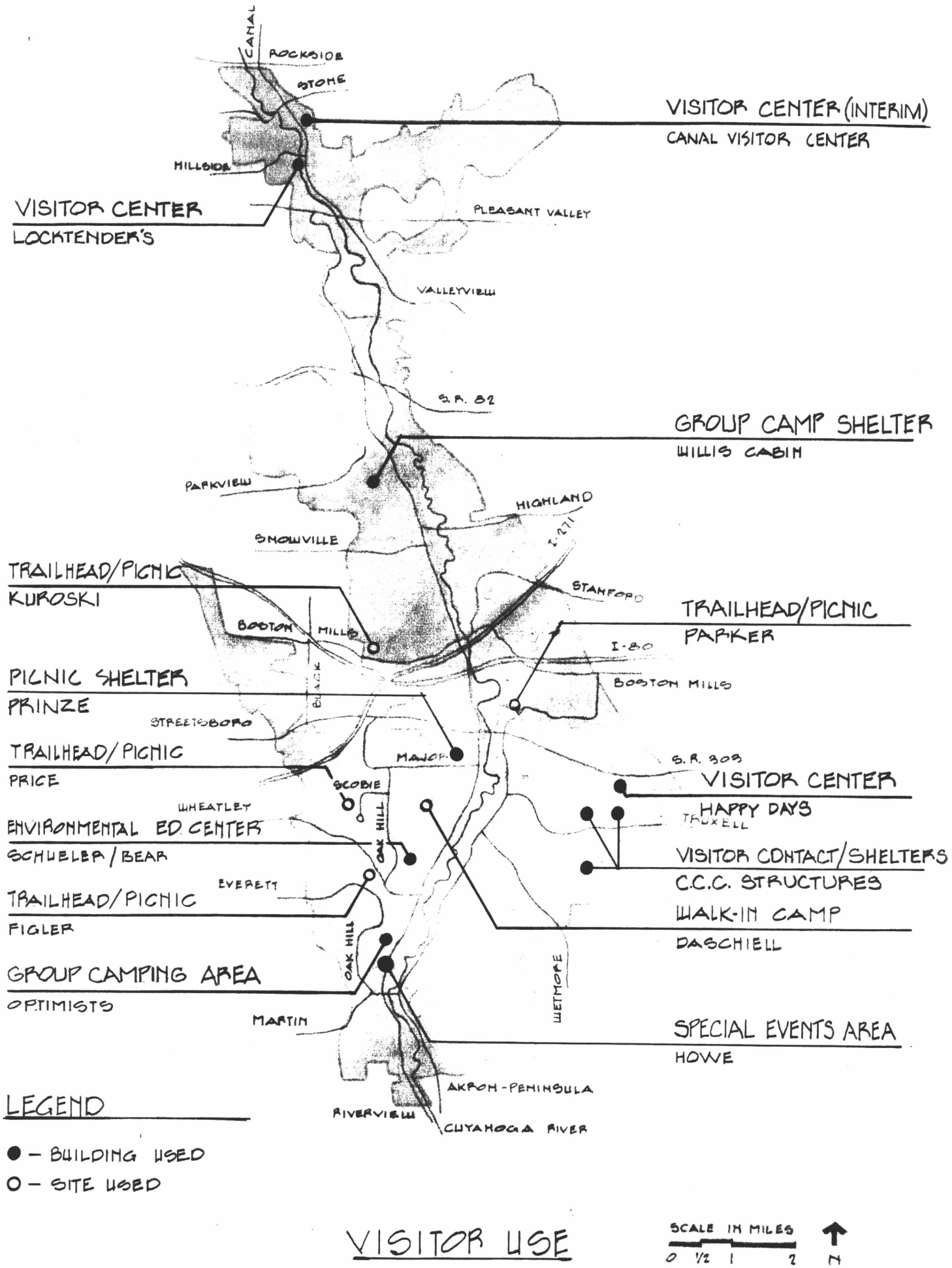
Visitor Use

Owing to the purpose of the National Recreation Area, visitor use facilities were the first to be developed. As a result, most of the functions listed below are currently in operation. The only change proposed is the location of activities which are currently housed in non-historic structures. This change will occur when the useful life of the current structure is adequately amortized and a suitable historic structure is identified and ~~rehabilitated~~ adapted.

Functions	Current Location	Ultimate Location
Visitor Centers	Happy Days	
	Canal Visitor Center	Locktender's[1]
Visitor Contact	Lake Shelter	
Reservable Shelters	Octagon	
	Ledges	
Env. Ed. Center	Schueler	Bear and/or historic structure
Canal Museum/Visitor Center		Locktender's[1]
Group Camp Shelter		Willis Cabin
Trails and Picnic Areas		Daschiel
		Figler
		Kuroski
		Optimists Camp
		Parker[2]
		Price[2]

[1]Involves major historic restoration
[2]Involves removal of existing building

The CVNRA management does not believe that it is feasible or desirable to provide public meeting space in park buildings at this time. For large groups of visitors and park-related groups (i.e., the Advisory Commission), however, the large room in Happy Days Visitor Center will be retained for this purpose. Its central location, coupled with the recently improved parking lot, further enhance this use. Exhibitry at Happy Days will be located in the porch, currently being considered for winterization.


CANAL
ROCKSIDE
STONE
VISITOR CENTER (INTERIM)
CANAL VISITOR CENTER
MILLSIDE
VISITOR CENTER
LOCKTENDER'S
PLEASANT VALLEY
VALLEYVIEW
S.R. 82
GROUP CAMP SHELTER
WILLIS CABIN
PARKVIEW
HIGHLAND
SNOWVILLE
I-271
TRAILHEAD/PICNIC
KUROSKI
STANFORD
TRAILHEAD/PICNIC
PARKER
BOSTON
MILLS
I-80
PICNIC SHELTER
PRINZE
BOSTON MILLS
BLACK
STREETSBORO
TRAILHEAD/PICNIC
PRICE
MANCE
S.R. 303
VISITOR CENTER
HAPPY DAYS
SCOBIE
WHEATLEY
TRUXELL
ENVIRONMENTAL ED CENTER
SCHUELER/BEAR
OAK HILL
VISITOR CONTACT/SHELTERS
C.C.C. STRUCTURES
EVERETT
TRAILHEAD/PICNIC
FIGLER
WALK-IN CAMP
DASCHIELL
OAK HILL
WETMORE
GROUP CAMPING AREA
OPTIMISTS
MARTIN
SPECIAL EVENTS AREA
HOWE
AKRON-PENINSULA
RIVERVIEW
CUYAHOGA RIVER
LEGEND
● – BUILDING USED
O – SITE USED
VISITOR USE
SCALE IN MILES
0 1/2 1 2
N

Park Operations

This section discusses the existing and proposed locations for park administrative functions, maintenance, and quarters.

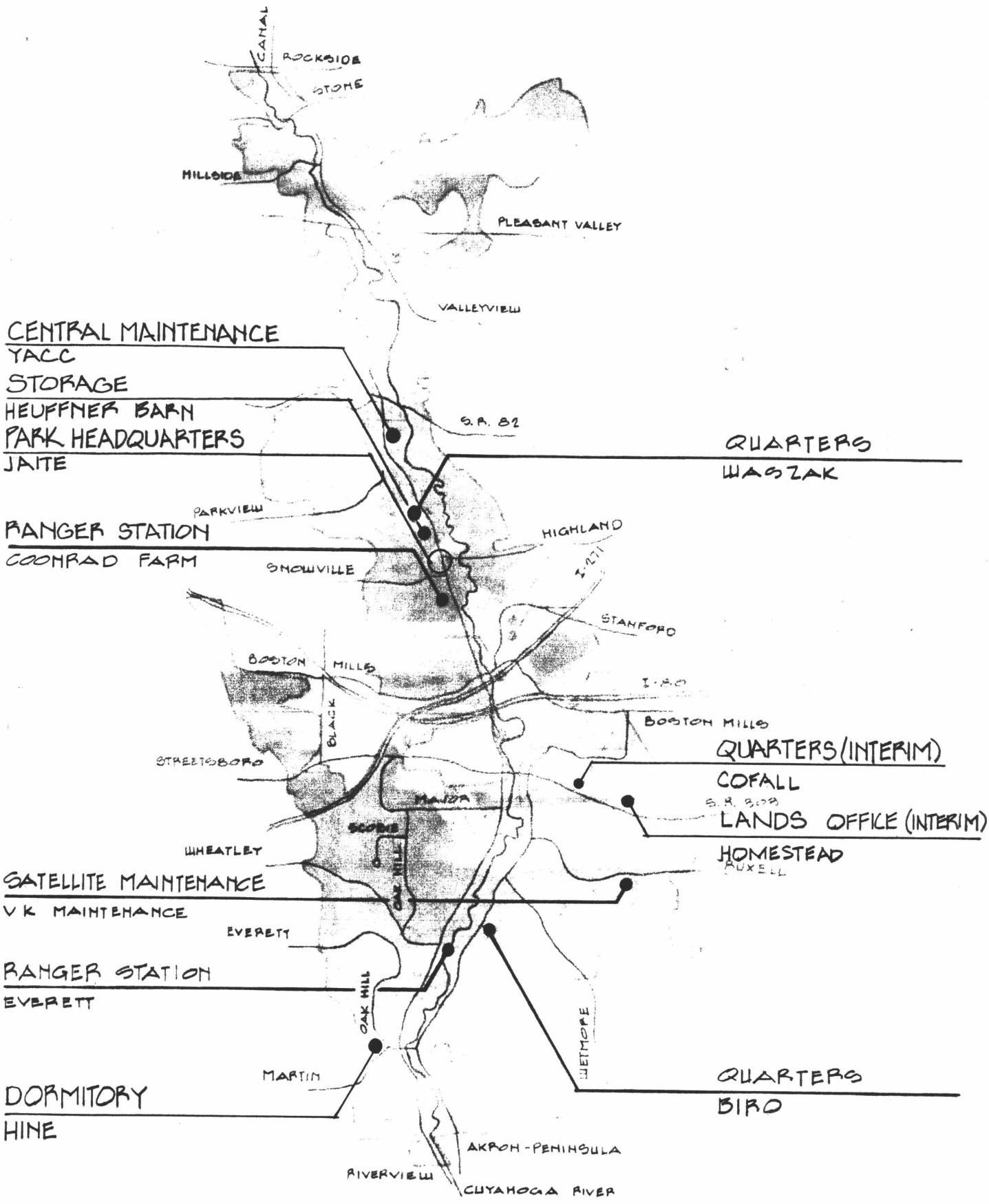
As the result of a site location and feasibility study conducted in early 1982, Jaite emerged as the preferred option for the consolidation of the park headquarters facilities. The research and design for this facility was completed by the park staff in the spring of 1982; ~~rehabilitation~~ work is currently underway by park maintenance personnel. The first phase of this ~~rehabilitation~~ project consisted of adaptively restoring the former Jaite Company Store and Carriage House for the park Management and Administrative divisions. In the spring of 1983, the four Bungalows began housing the chief and immediate staff of each of the park's four support divisions (Maintenance, Interpretation, Resource Management, and Technical Assistance). Work is presently underway to house the remaining park support personnel in the two Duplexes. The park training center is located in the basement of the Store.

To remove the central maintenance area from the scenic Boston Mills corridor, this function has been relocated to the former YACC site. Although the potential for flooding remains, this facility still has a useful life which can be amortized while a permanent maintenance area can be planned and funded. The satellite maintenance center located in the Virginia Kendall Unit will remain.

The existing South District Ranger Station in Everett will remain. The North District Ranger Station has been relocated to the Jonas Coonrad House. The park Communications Center will also be relocated to the Coonrad Farmhouse.

Another important area for the direction of park building needs to historic structures is the revised approach to quarters at CVNRA. In general, Government-furnished housing in this area will be minimized in the future. The location of the park between two major metropolitan areas, adjacent to densely populated suburbs, brings most employees within an easy commute of both the rental and purchase housing markets. Furthermore, the upward adjustment of quarters rental rates make this type of housing less attractive than it may have been at one time.

Based upon the foregoing, the number of quarters will be limited to four units: two as required occupancy for law enforcement rangers, one as a dormitory for seasonal employees, and one as interim housing for new employees. Each of these units will be relocated to historic ~~structures~~ buildings as the existing units are vacated by their current occupants.



PARK OPERATIONS

SCALE IN MILES
0 1/2 1 2 N

Leasing

The park has responsibility for many more structures than are currently required for its use. This situation will grow more acute as retentions and life estates terminate. To be sure, certain buildings for which the park is presently responsible, and others which will accrue to the park in the future, will be removed. A large number of the remainder, however, possess varying degrees of historic significance and should be preserved. As mentioned earlier in this plan, leasing may be an attractive option for many park structures which should be preserved yet are not currently or likely to be needed for park purposes in the future. The park is keenly interested in developing a leasing program for those historic structures which do not qualify for the National Register.

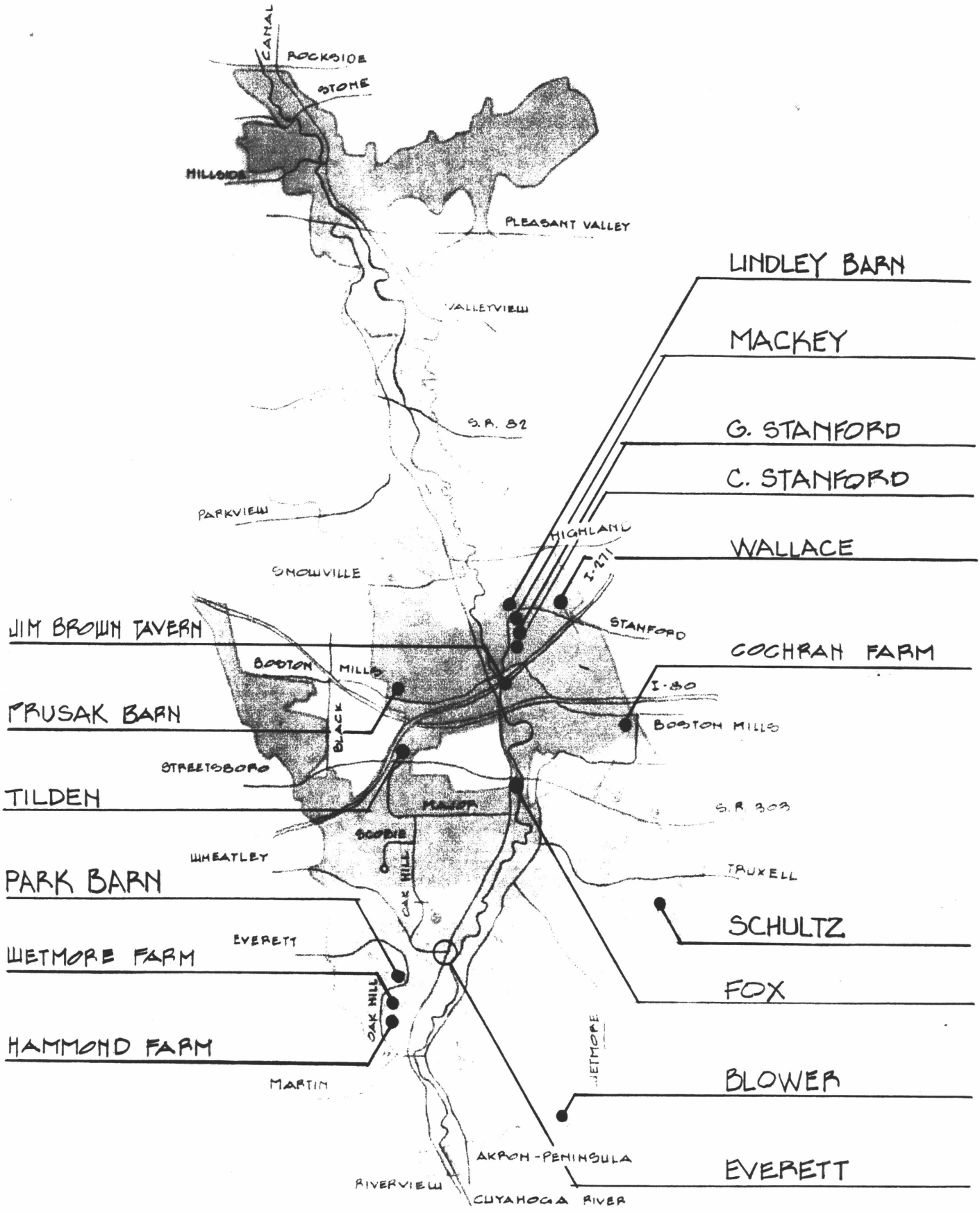
Properties can be leased through Special Use Permits, Cooperative Agreements, and, in the case of National Register quality historic structures, through recent amendments to the National Historic Preservation Act of 1966 (hereinafter referred to as the Act). Specific guidelines for leasing historic structures are contained in NPS-38. The goal of these leasing programs is to preserve property, not to raise money. Indeed, only through the latter leasing provision can funds actually accrue to the park. Buildings can also be leased through concessions permits; however, a Concessions Plan must be completed before this type of lease is used at Cuyahoga Valley NRA.

Accordingly, regardless of the leasing method used, the most beneficial lease agreement will be the one which maximizes the maintenance and improvement of the property by the lessee and minimizes the actual cash payments to the Government. In this respect, the lessee will be providing both the funds and personnel to accomplish the stipulated work, the value of which must be consistent with the fair market value of the property. Particularly in light of the increased emphasis upon the reduction of park personnel, this type of lease will result in the most efficient utilization of unnecessary park buildings, either in the long run by compatible user groups or on an interim basis, until the park develops a need for the structure.

Potential lessees under this program may include nearby university research or student programs, historical and conservation groups, performing and visual arts organizations, demonstrations of period farming practices, professional offices, a youth hostel, an outdoor sports outfitter, a bed and breakfast inn, or even families simply seeking housing.

With the absence of a park employee or interested outside group to assume the role of coordinating these various uses in the available structures, this effort will be undertaken on a case by case basis as time becomes available or a need presents itself. The buildings currently considered for this type of use include the following:

Bender Barn
Biro Farm; HS-413 & 414
Jim Brown Tavern; HS-430 & 496
Cochran Farm
Everett Village; HS-469, 473, 476, 477 & 479
Margaret Fox House; HS-459 & 460
Frazee House; HS-401
Hammond Farm; HS-337 thru 343
Homestead
Johnson Barn; HS-488 & 489
Mackey House; HS-447
Park Barn
Prusak Barn
Robinson Barn; HS-419
George Stanford Farm; HS-442 & 446
Clayton Stanford House; HS-462 & 463
Szczudlo House
Daniel Tilden House
James Wallace House; HS-461
Wetmore Farm



LEASING

SCALE IN MILES
0 1/2 1 2 N

Removal

As the counterpoint to a concentrated effort to develop uses and program funding to rehabilitate and utilize historic buildings within CVNRA, many modern structures will need to be removed. These structures, typically constructed within the past forty years, are intrusions in an otherwise pastoral setting.

At one time, some of these structures served important park needs. However, due to lack of development funds and research, this use was often determined by those buildings which were suited for occupancy at their time of acquisition. Now that some research, documentation, and compliance has been undertaken on the many historic buildings in the recreation area, it is more feasible to begin to focus the area's building utilization on this type of structure. Furthermore, owing to reductions in both funding and personnel, the staff made the conscious decision to concentrate its limited resources on those buildings which possess cultural importance; in this way, CVNRA is simultaneously satisfying its need for building space with its responsibility to preserve cultural resources.

The following vacant, non-historic buildings should be removed as soon as practicable:

Boodjeh
Ray Carter
Cook
Coonrad Sheds
Desatnick
Dobos
Hendron
Knoch
Pearne
Philips
Poje
Robert Schultz
Stair
Wells

The additional non-historic buildings should be removed after their current use is terminated or relocated to an historic structure. This strategy will also allow additional amortization of the investment in these buildings while planning and funding an alternate site:

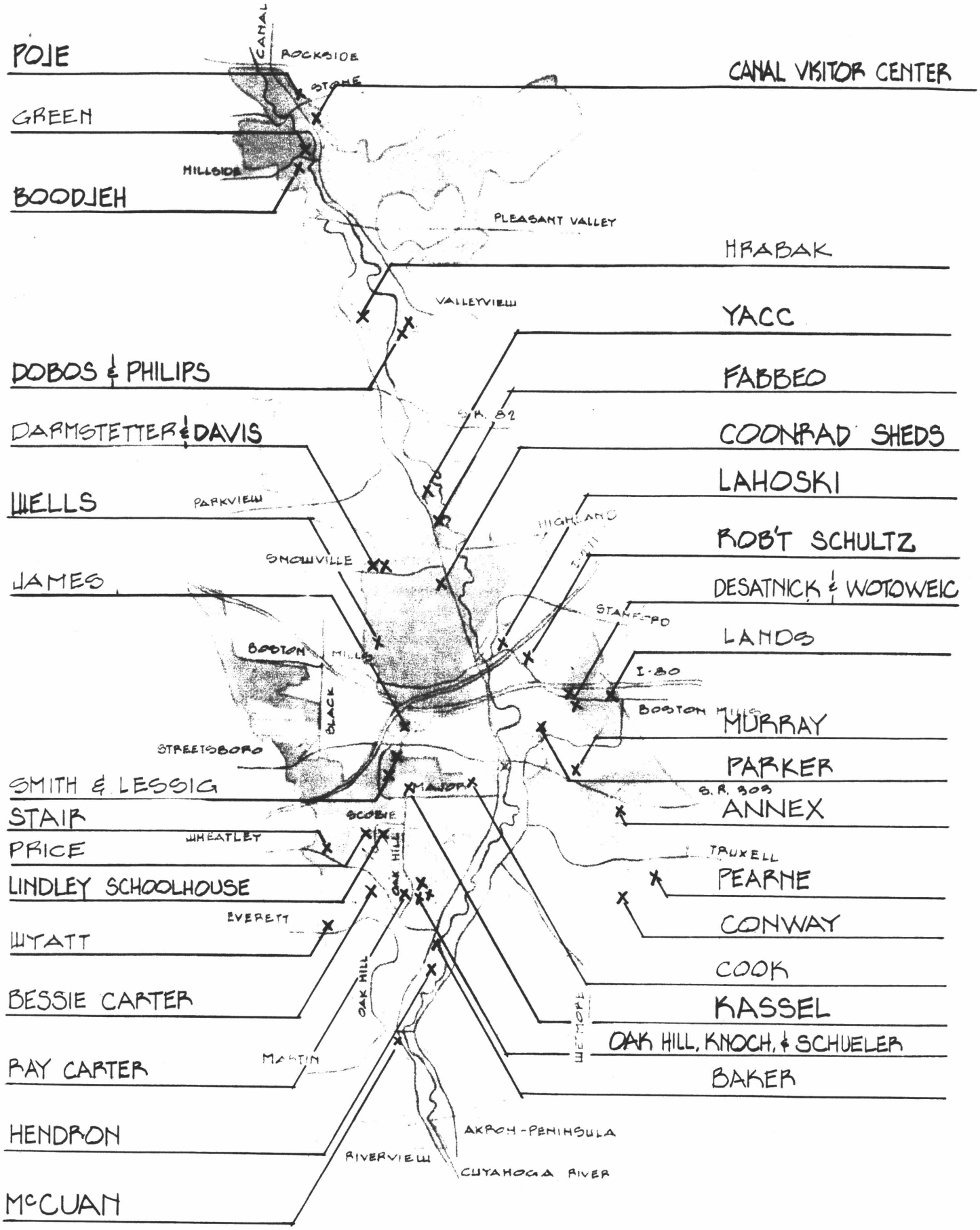
Baker
Canal Visitor Center
Davis
James
Lahoski
Land Acquisition Office
Murray
Oak Hill Center
Schueler
Smith
Wotowiez
Y.A.C.C.

The following additional structures require some type of historical or architectural assessment before a determination can be made regarding their cultural significance. Prior to that assessment, no final decision can be made whether to preserve or to remove these buildings.

Annex
Bessie Carter
Darmsetter Cabin
Fabbeo Barn
Catherine Green House
Hrabak Farm
Kassel
Lessig House
Lindley Schoolhouse
Parker Farm
Price House
Wyatt House

Four of these structures are on the List of Classified Structures (Darmsetter Cabin, Fabbeo Barn, Catherine Green House, and Lindley Schoolhouse). Additional justification will be required to change the Management Category of Darmsetter, Green, and Lindley to Category D (May be Removed). The Fabbeo Barn is currently listed in Category D. No farms, barns, or farm buildings will be removed until their cultural or historical significance is assessed through a comprehensive study of the cultural landscape of the Cuyahoga Valley.

It should be noted that structures recommended for removal need not necessarily be demolished; they can be sold to the public for removal, salvaged by the park for materials, or donated to a non-profit group to be moved from the park and preserved. All buildings removed from the park to date are listed in Appendix 5.


POJE
GREEN
BOODJEH
DOBOS & PHILIPS
DARMSTETTER & DAVIS
WELLS
JAMES
SMITH & LESSIG
STAIR
PRICE
LINDLEY SCHOOLHOUSE
WYATT
BESSIE CARTER
RAY CARTER
HENDRON
McCUAN
CANAL VISITOR CENTER
HRABAK
YACC
FABBEO
COONRAD SHEDS
LAHOSKI
ROB'T SCHULTZ
DESATNICK & WOTOWEIC
LANDS
MURRAY
PARKER
ANNEX
PEARNE
CONWAY
COOK
KASSEL
OAK HILL, KNOCH, & SCHUELER
BAKER
CANAL
ROCKSIDE
STONE
HILLSIDE
PLEASANT VALLEY
VALLEYVIEW
S.R. 82
PARKVIEW
SNOWVILLE
HIGHLAND
SMITH
STANFORD
I-80
BOSTON MILLS
BOSTON
MILLS
BLACK
STREETSBORO
MAJOR
SCOBIE
WHEATLEY
OAK HILL
EVERETT
MARTIN
OAK HILL
HEMLOCK
S.R. 303
TRUXELL
AKRON-PENINSULA
RIVERVIEW
CUYAHOGA RIVER
REMOVAL
SCALE IN MILES
0 1/2 1 2
N

CONCLUSION AND IMPLEMENTATION

Constraints

A number of factors limit the utilization of buildings in the Cuyahoga Valley. The provision of a safe water supply and the disposal of human waste are ubiquitous problems caused by sulphuric and iron-laden (sometimes polluted) groundwater, by steep and intricate topography which discourages utility construction, by heavy unconsolidated clay soils that inhibit septic absorption, and by a location midway between two cities beyond the reach of their sewage collection systems.

Only limited operations and development funds are available to rehabilitate and maintain buildings. In addition, personnel ceilings limit available manpower. This situation is compounded by the fact that the highest priority preservation projects are often the most expensive and time-consuming, especially considering the role which historic structures will play in satisfying the building utilization needs of the area.

Opportunities

The collection of historic structures within the park represents a major aspect of the evolution of man's occupation of the Cuyahoga Valley. It also offers an encapsulated view of the architectural development typical of the nation from the mid-nineteenth century and into the twentieth century. The care and wise use of selected buildings will perpetuate for future generations the historic meaning of the area as no other means can. The variety in size, age, character, and location of these buildings also allows a flexibility for future use unavailable in most other NPS areas.

In an attempt to develop an understanding of the full extent of the CVNRA's ultimate real estate holdings, a listing of retention and life estate properties is included in this plan under Appendix 1A. By considering this list of buildings with the structures for which the park is currently responsible, better informed decisions can be made regarding the disposition of all buildings within the recreation area.

As awareness of energy concerns increase, it is becoming clear that existing structures contain significant resources in the energy embodied in their building materials. By minimizing the energy required to operate these structures, the preserved historic buildings at CVNRA can represent a true energy conservation project.

The existing building stock at Cuyahoga Valley National Recreation Area offers a challenging opportunity to preserve our nation's resources while providing building space for visitor services and administrative functions.

APPENDICES

APPENDIX 1 — BUILDING DATA

Technical information concerning all the buildings in this study is outlined below. Each entry contains the following format:

BUILDING NAME (Former Name)

(a)	buildings on tract	(e)	historical significance
(b)	tract number	(f)	current use
(c)	CVNRA building number	(g)	condition of structure
(d)	gross square feet	(h)	condition of utilities
(i)	brief description of proposed use		

"N/A" indicates data is not available. For items (g) and (h) only rough estimates were made, since little detailed information is yet available for many of these buildings. The codes for (g) and (h) are:

A = immediate use possible
B = incidental repairs required (up to $10,000)
C = some renovation needed ($10,000-$50,000)
D = complete rehabilitation necessary (over $50,000)

Buildings are listed in alphabetical order by name, usually the owner at the time of NPS acquisition or, preferably, the owner when the building was built. CCC structures and buildings in the villages of Jaite and Everett, however, are grouped under the respective area name to facilitate discussion of these important clusters. Unless otherwise noted, buildings are single houses. The term "farm" indicates one or more outbuildings, with at least one barn.

ANNEX

(a)	house, garage	(e)	none
(b)	119-44	(f)	communication center
(c)	1002, 1003	(g)	A
(d)	n/a	(h)	A

(i) Park Operations/Removal — When the communications center located in this structure is relocated to COONRAD, this building will be removed.

BAKER

(a)	house	(e)	none
(b)	121-07	(f)	SUP to former resident
(c)	1090	(g)	B
(d)	n/a	(h)	B

(i) Leasing Removal — This nonhistoric house will be removed when the current SUP expires in July, 1987.

BEAR

(a)	house, outbuildings	(e)	none
(b)	114-39	(f)	vacant
(c)	1651	(g)	B
(d)	4620 sq. ft.	(h)	B

(i) Visitor Use — May be used in conjunction with SCHUELER as an Environmental Education Center.

BENDER

(a) barn, corn crib
(b) 118-34
(c) 1097,1098
(d) n/a
(e) assessment required
(f) SUP
(g) B
(h) no utilities
(i) Leasing — Storage by SUP

BIGELOW see Daniel TILDEN

BIRO Farm

(a) house, barn
(b) 114-21
(c) HS-413, 414
(d) 2,180 sq. ft.
(e) LCS Category C
(f) barn-SUP/house-retention to 1985
(g) C
(h) C
(i) SUP/Park Operations — Continue SUP on barn until house comes off retention in 1985. At that time, farm will be utilized for South District Ranger's residence (required occupancy).

BLOWER

(a) house, garages
(b) 117-40
(c) 1014, 1015, and 1016
(d) n/a
(e) assessment required
(f) SUP to local historical society
(g) n/a
(h) n/a
(i) Leasing/Removal — The SUP on this building will be continued for the interim. The structure will be evaluated for ultimate preservation or removal.

BOODJEH

(a) shed, bridge
(b) 124-23
(c) n/a
(d) n/a
(e) none
(f) vacant
(g) n/a
(h) n/a
(i) Removal -- These deteriorated structures will be removed.

Jim BROWN

(a) tavern, barn
(b) 118-74
(c) HS-430, HS-496
(d) 3,196 sq.ft.
(e) NRHP, LCS Cat. A (Barn is C)
(f) vacant
(g) D
(h) no utilities
(i) Leasing — This important historic structure must be preserved to a condition compatible with its location on the Ohio and Erie Canal at Boston Mills.

CANAL VISITOR CENTER

(a) visitor center
(b) 123-04
(c) 1136
(d) 4,000 sq. ft.
(e) none
(f) North District visitor center
(g) A
(h) A
(i) Visitor Use/Removal -- Continue use as visitor center. In the long run, these services will be provided at Locktender's House. The exhibitry and furnishings will be reused at LOCKTENDER'S.

CENTRAL MAINTENANCE AREA see YACC

CIVILIAN CONSERVATION CORPS STRUCTURES

A great many structures within CVNRA built by the CCC in the mid to late 1930's have recently been nominated to the National Register of Historic Places. While some improvements are required to enhance the usability and durability of these buildings, no change is anticipated in their use.

HAPPY DAYS VISITOR CENTER

(a) visitor center
(b) 119-44
(c) HS-226
(d) 12,500 sq. ft.
(e) NRHP (nomination)LCS Category A
(f) South District Visitor Center
(g) A
(h) A
(i) Visitor Use -- Continue use as visitor center for South end of park. Winterization of porch is required for exhibitry.

LAKE SHELTER

(a) shelter, privies
(b) 119-44
(c) HS-237 thru 245
(d) 3,650 sq. ft.
(e) NRHP (nomination) LCS Category A
(f) shelter, visitor contact area
(g) A
(h) A
(i) Visitor Use -- This building has recently been winterized to better serve its function as the center of winter sports in the park. In the future, a portion of the building may be leased under the new provisions of the Act to an appropriate outfitter. Area lighting, rehabilitation of the privies, and other recent improvements to the area enhance this use.

LEDGES SHELTER

(a) shelter, privies
(b) 119-44
(c) HS-229 thru 233
(d) 4,000 sq. ft.
(e) NRHP (nomination) LCS Category A
(f) reserveable shelter
(g) A
(h) A
(i) Visitor Use -- Continue use as reserveable shelter. The electric service and waste system for this building have been recently improved.

OCTAGON SHELTER

(a) shelter, privies
(b) 119-44
(c) HS-234 thru 236
(d) 2,600 sq. ft.
(e) NRHP (nomination) LCS Category A
(f) reserveable shelter
(g) A
(h) A
(i) Visitor Use -- Continue use as reserveable shelter. A new roof has been installed on this shelter and the privies have been completely rehabilitated.

Bessie CARTER

(a) house, barn, outbuildings
(b) 111-63
(c) n/a
(d) n/a
(e) assessment required
(f) vacant
(g) D
(h) D
(i) Removal -- After the necessary cultural assessment, these severely deteriorated structures will be removed.

Ray CARTER

(a) cabin, shed
(b) 119-10
(c) 1236, 1237
(d) n/a
(e) none
(f) vacant
(g) n/a
(h) no utilities
(i) Removal -- These deteriorated structures will be removed.

COCHRAN FARM

(a) house, cabin, shed, barn
(b) 110-26
(c) 1056-1059
(d) house: 1,536 sq. ft.
barn: 1,512 sq. ft.
shed: 2,268 sq. ft.
(e) assessment required
(f) vacant
(g) C
(h) C
(i) Leasing -- This is one of the few farmsteads with adequate arable land remaining near it for demonstration or children's farm activities. An ideal location for setting the pastoral/agricultural scene of the park at the Boston Mills Road entrance, this building should be stabilized as soon as possible.

COFALL

(a) house, 2 garages
(b) 112-02
(c) 1009-1011
(d) 2,400 sq. ft.
(e) none
(f) quarters
(g) A
(h) A
(i) Park Operations/Removal -- This building is presently used as the required residence for the North District Rangers. This use will continue until a historic structure is rehabilitated for this purpose. At that time, this building will be removed.

CONWAY

(a) house, barn, outbuildings
(b) 115-42
(c) 1045-1055
(d) n/a
(e) none
(f) retention and life estate
(g) n/a
(h) n/a
(i) Removal -- The remaining buildings are on retention and life estate. When these retentions and life estates terminate, the buildings will be removed.

COOK

(a) house
(b) 112-27
(c) 1018
(d) 2,910 sq. ft.
(e) none
(f) vacant
(g) A
(h) A
(i) Removal -- Until recently, this nonhistoric house was utilized as a dormitory for seasonal employees. This function was relocated to HINE.

Jonas COONRAD Farm (Merkle)

(a) house, barn, milkhouse/sheds.
(b) 107-31
(c) HS-324, 431, 432/1071-1077
(d) house: 2,900 sq. ft.
(e) NRHP, LCS Category B
(f) North District Ranger Station
(g) C
(h) D
(i) Park Operations -- The North District Ranger Station has been relocated to this structure. With the relocation of the communications center to this site in FY 1984, the entire site will be utilized for park operations and support. The nonhistoric sheds will be removed.

CRANZ See Jason HAMMOND

DARMSTETTER (Haus Log Cabin)

(a)	cabin	(e)	assessment required
(b)	106-26	(f)	vacant
(c)	HS-451	(g)	n/a
(d)	n/a	(h)	n/a

(i) Removal — Building is in poor condition, has been improperly maintained, and is not on its original site. Building will be relocated and rehabilitated by the Cleveland Metropolitan Park District.

DAVIS

(a)	house	(e)	none
(b)	106-11	(f)	residence by former owner
(c)	n/a	(g)	A
(d)	n/a	(h)	A

(i) Removal — This nonhistoric structure will be removed as soon as practicable.

DESATNICK

(a)	shed	(e)	none
(b)	110-03	(f)	vacant
(c)	1614	(g)	n/a
(d)	n/a	(h)	n/a

(i) Removal -- This nonhistoric deteriorated structure will be removed. (A life estate has been retained on the house, garage, and barn on this tract, building numbers 1611, 1612, and 1613.)

DOBOS

(a)	house	(e)	none
(b)	105-15	(f)	vacant
(c)	1438	(g)	B
(d)	1750 sq. ft.	(h)	B

(i) Removal — This nonhistoric house is a visual intrusion into the natural scene and the Pinery Narrows section of the Ohio and Erie Canal.

EVERETT The significance of Everett is derived more from the grouping of buildings and their site, rather than from any particular structure. Historic preservation funding can only be expended on those structures with documented historic significance.

ALLISON Store see EVERETT GENERAL STORE

Grace BROWN see CHAMBERLAIN

EVERETT GENERAL STORE (Allison)

(a)	store/garage, outhouse	(e)	LCS Category C
(b)	114-48	(f)	vacant
(c)	HS-476/1115, 1275	(g)	C
(d)	2,200 sq. ft.	(h)	C

(i) Leasing — Probably part of Everett Arts Community.

EVERETT RANGER STATION see GIFFORD

EVERETT SCHOOLHOUSE (Gracey)

(a) schoolhouse
(b) 114-41
(c) HS-479
(d) 800 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) no utilities
(i) Leasing -- Probably part of Everett Arts Community. Use as a small studio or exhibit of early education in the Valley would be appropriate. This building is currently being stabilized by the park in association with students from Hiram College.

A.P. CHAMBERLAIN (Brown)

(a) house/garage
(b) 114-54
(c) HS-469/1108
(d) 920 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) C
(i) Leasing -- Probably part of Everett Arts community.

GIFFORD (Everett Ranger Station)

(a) house, garage
(b) 114-55
(c) 1167, 1168
(d) 2,000 sq. ft.
(e) assessment required
(f) South District Ranger Station
(g) A
(h) A
(i) Park Operations -- Continue as ranger station, with possible inclusion into Everett Arts Community when alternative ranger station is established.

GRACEY see EVERETT SCHOOLHOUSE

Perry D. HARDY (Morris)

(a) house
(b) 114-50
(c) HS-473
(d) 850 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) C
(i) Leasing -- Probably part of Everett Arts Community.

Walter HAWKINS (Ulaszewski)

(a) house, garage, outhouse/barn,coop
(b) 114-49
(c) 1112, 1113, 1114/HS-474,475
(d) 2,050 sq. ft.
(e) LCS Category C & D
(f) vacant
(g) B
(h) n/a
(i) Leasing -- Probably part of Everett Arts Community.

HUNT see JOHNSON

Nettie B. JOHNSON (Hunt)

(a) house/garage
(b) 114-47
(c) HS-477/1116
(d) 1,020 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) C
(i) Leasing -- Probably part of Everett Arts Community.

JOHNNYCAKE STORES

(a) two stores
(b) 114-52
(c) 1109-1110
(d) 530 sq. ft.
(e) none
(f) vacant
(g) C
(h) no utilities
(i) Leasing -- Probably part of Everett Arts Community.

LAVICKA

(a) house, garage
(b) 114-46
(c) 1117, 1118
(d) 1,000 sq. ft.
(e) none
(f) vacant
(g) C
(h) C
(i) Leasing -- Probably part of Everett Arts Community.

MATTHEWS

(a) house
(b) 114-51
(c) 1111
(d) 1,275 sq. ft.
(e) n/a
(f) vacant
(g) C
(h) C
(i) Leasing -- Probably part of Everett Arts Community.

MORRIS See Perry HARDY

TOTH

(a) house, barn, garage, privy
(b) 121-05
(c) 1091, 1094 sq. ft.
(d) 1,070 sq. ft.
(e) assessment required
(f) vacant
(g) C
(h) no utilities
(i) Leasing -- Probably part of Everett Arts Community.

ULASZEWSKI see Walter HAWKINS

Anthony FABBEO

(a) barn
(b) 107-11
(c) HS-415
(d) 1,870 sq. ft.
(e) LCS Category D
(f) vacant
(g) C
(h) no utilities
(i) Removal -- Final action to be based upon the historic agricultural resource study presently underway.

Margaret FOX

(a) house, garage
(b) 112-47
(c) HS-459, 460
(d) 1,840 sq. ft.
(e) NRHP (district), LCS Category B
(f) vacant
(g) C
(h) C
(i) Leasing -- These buildings are located in the heart of the Peninsula Village Historic District and commercial area. As such, this may be a key opportunity for the park to take advantage of the new leasing provisions in the amendments to the National Historic Preservation Act.

Stephen FRAZEE

(a) house/garage
(b) 125-43
(c) HS-401/1135
(d) 1,500 sq. ft.
(e) NRHP, LCS Category A
(f) vacant
(g) C
(h) no utilities
(i) This building must be preserved. Prior to a complete structural analysis, however, no final decision can be made regarding its use. A water supply, sewage disposal, and mechanical system study will also be required. Its NRHP status will make it available for leasing.

Catherine GREEN (Selig)

(a) house
(b) 101-36
(c) HS-335
(d) 1,970 sq. ft.
(e) LCS Category C
(f) vacant
(g) D
(h) C
(i) Removal -- Severely deteriorated condition and floodplain location. Some type of cultural assessment will be required prior to removal.

Jason HAMMOND Farm (Cranz)

(a) house, barns, & outbldgs/shed
(b) 120-55
(c) HS-337-343/1264
(d) n/a
(e) LCS Category C
(f) SUP to Hale Farm and Village
(g) A
(h) A
(i) Leasing -- Continue use by HF&V unless another activity is found which does not compete or conflict with HF&V.

HAUS see DARMSETTER

HENDRON

(a) foundation remains
(b) 116-37
(c) n/a
(d) n/a
(e) none
(f) ruins
(g) n/a
(h) n/a
(i) Removal -- These building remains will be removed.

HEUFFNER

(a) barn
(b) 106-06
(c) 1212
(d) 7,000 sq. ft.
(e) none
(f) NPS storage
(g) A
(h) no utilities
(i) Park Operations -- Continue use as NPS maintenance storage. Facility is well screened from, yet easily accessible to, Riverview Road.

HINE (Winters)

(a) house/garage, shed
(b) 116-18
(c) HS-357/1165,1166
(d) 1,828 sq. ft.
(e) LCS Category C
(f) dormitory
(g) A
(h) A
(i) Park Operations -- The dormitory for seasonal employees has been relocated to this historic structure.

HOMESTEAD

(a) house, barn, outbuildings
(b) 113-02
(c) 578 to 580
(d) 1,900 sq. ft.
(e) assessment required
(f) NPS offices
(g) A
(h) A

(i) Park Operations or Leasing -- When these offices are moved to Jaite (1984) this building could house other park staff (most likely the Land Resources Office) or could be leased to a compatible user group. If no appropriate users can be identified, removal may be considered.

Richard HOWE Farm (Tonkin)

(a) house and barn
(b) 121-59 and 121-30
(c) 1100 and 1102
(d) n/a
(e) assessment underway
(f) vacant
(g) C
(h) C

(i) Visitor Use -- This farm was used as the location for the 45th National Folk Festival (1983). It will continue to be used for this annual event for at least the next three years. The site will be developed as the permanent, year-round park special events area.

HRABAK Farm

(a) 103-53
(b) 103-53
(c) n/a
(d) n/a
(e) assessment required
(f) vacant, SUP storage in barn
(g) n/a
(h) n/a

(i) Removal -- Due to poor access via non-NPS lane and likely residential development in adjacent areas. Not a major visitor use area of the park.

JAITE VILLAGE

The park-owned structures in the Jaite Village Historic District are in the process of being rehabilitated for CVNRA headquarters offices.

STORE COMPLEX

(a) store, outbuildings
(b) 107-17
(c) HS-311,312
(d) 2,864 sq. ft.
(e) NRHP (District) LCS Category B
(f) NPS headquarters
(g) A
(h) A

(i) Park Operations -- This group of buildings, consisting of the historic Company Store and Carriage House and non-historic Shower Building, have been adaptively restored for the Management and Administrative Divisions.

BUNGALOW #1

(a) house
(b) 107-17
(c) HS-305
(d) 1,025 sq. ft.
(e) NRHP (District) LCS Category B
(f) NPS headquarters
(g) A
(h) A

(i) Park Operations -- This building has been adaptively restored to house the park Interpretation and Visitor Services central offices.

BUNGALOW #2

(a) house
(b) 107-17
(c) HS-306
(d) 1,025 sq. ft.
(e) NRHP (District) LCS Category B
(f) NPS headquarters
(g) A
(h) A
(i) Park Operations -- This building has been adaptively restored to house the park Technical Assistance and Professional Services central offices.

BUNGALOW #3

(a) house
(b) 107-17
(c) HS-308
(d) 1,025 sq. ft.
(e) NRHP (District) LCS Category B
(f) NPS headquarters
(g) A
(h) A
(i) Park Operations -- This building has been adaptively restored to house the park Resource Management and Visitor Protection central offices.

BUNGALOW #4

(a) house
(b) 107-17
(c) HS-310
(d) 1,025 sq. ft.
(e) NRHP (District) LCS Category B
(f) NPS headquarters
(g) A
(h) A
(i) Park Operations -- This building has been adaptively restored to house the park Maintenance Division central offices.

DUPLEX #1

(a) house
(b) 107-30
(c) HS-314
(d) 1,760 sq. ft.
(e) NRHP (District) LCS Category B
(f) vacant
(g) C
(h) C
(i) Park Operation -- This building will be adaptively restored in FY 1984 for park staff offices.

DUPLEX #5

(a) house,privy
(b) 107-30
(c) HS-316, HS-344
(d) 1,760 sq. ft.
(e) NRHP (District) LCS Category B
(f) vacant
(g) C
(h) C
(i) Park Operations -- This building will be adaptively restored in FY 1984 for park staff offices.

PRIVY

(a) outbuilding
(b) 107-17
(c) HS-313
(d) 80 sq. ft.
(e) NRHP (District), LCS Category B
(f) utility shed
(g) A
(h) A
(i) Park Operations -- Electric meters for proposed underground electric service will be located in this building.

RAILROAD FREIGHT DEPOT

(a) outbuilding
(b) 107-115
(c) HS-302
(d) 150 sq. ft.
(e) NRHP (District), LCS Category B
(f) vacant
(g) A
(h) n/a
(i) Park Operations -- This railroad building was moved onto this tract of Federal land in order to ensure its preservation.

RAILROAD PASSENGER STATION

(a)	outbuilding	(e)	NRHP (District), LCS Category B
(b)	107-115	(f)	vacant
(c)	HS-303	(g)	A
(d)	320 sq. ft.	(h)	n/a

(i) Park Operations -- This railroad building was moved onto this tract of Federal land in order to ensure its preservation.

JAMES

(a)	stable converted into house	(e)	none
(b)	108-03	(f)	SUP rental as home
(c)	1,247	(g)	C
(d)	1,640 sq. ft.	(h)	B

(i) Leasing/Removal -- This house is severely altered and in poor condition. It is not an appropriate visitor use facility. The present SUP will be continued until July, 1987, when the building will be removed.

John JOHNSON Barn

(a)	house	(e)	LCS Category B
(b)	123-48	(f)	vacant
(c)	HS-488,489	(g)	C
(d)	c. 2,500 sq. ft.	(h)	no utilities

(i) Leasing/Removal -- May be leased for storage. If no user is found, removal may be considered.

KASSELL

(a)	house, outbuildings	(e)	assessment required
(b)	112-13	(f)	vacant
(c)	1306-10	(g)	B
(d)	n/a	(h)	C

(i) Based upon cultural assessment, may be considered for leasing or removal.

William KNAPP

(a)	house	(e)	NRHP, LCS Category B
(b)	123-48	(f)	vacant
(c)	HS-408	(g)	D
(d)	2,733 sq. ft.	(h)	D

(i) Park Operations or Leasing -- This small historic structure could be used as support services for LOCKTENDER'S across Canal Road or leased under the leasing provisions for historic structures (NPS-38).

KNOCH

(a)	house	(e)	none
(b)	114-03	(f)	vacant
(c)	1190	(g)	n/a
(d)	n/a	(h)	n/a

(i) Removal -- This small, nonhistoric house will be removed.

LAHOSKI

(a)	house, outbuildings	(e)	none
(b)	109-46	(f)	SUP to former owner
(c)	1622-1625	(g)	A
(d)	n/a	(h)	A

(i) Leasing/Removal -- Continue SUP for interim; remove in the future.

LAND RESOURCES OFFICE

(a) office building
(b) 110-01
(c) 1124
(d) 4,000 sq. ft.
(e) none
(f) NPS offices
(g) A
(h) A
(i) Park Operations/Removal — Continue as park office space until this function can be relocated to an historic building, most likely HOMESTEAD.

LESSIG

(a) house
(b) 108-03
(c) 1254
(d) 1,518 sq. ft.
(e) assessment required
(f) SUP for residence
(g) A
(h) B
(i) Leasing or Removal — Continue SUP until this use conflicts with visitation levels and NPS use of adjacent lands.

LINDLEY BARN

(a) barn, shed
(b) 107-35
(c) 1068, 1069
(d) n/a
(e) assessment required
(f) vacant
(g) n/a
(h) n/a
(i) Leasing — This old barn should be leased to an appropriate user.

LINDLEY SCHOOLHOUSE

(a) schoolhouse
(b) 111-30
(c) HS-355
(d) 480 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) no utilities
(i) Removal — This building is not on its original site and is too severely deteriorated to support the interpretive activities outlines in the 1981 Resource Management Plan. This type of activity will occur at the EVERETT SCHOOLHOUSE. A cultural assessment will be required prior to the removal of LINDLEY.

LOCKTENDER'S HOUSE

(a) house
(b) 101-27
(c) HS-125
(d) 3,050 sq. ft.
(e) NRHP, LCS Category A
(f) vacant
(g) D
(h) D
(i) Visitor Use — This building is in the process of being adaptively restored as a visitor center and canal museum. In the long run, it will house the exhibitry currently displayed at Canal Visitor Center.

Alexander MACKEY

(a) house/garage
(b) 107-61
(c) HS-447/1070
(d) 1,884 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) C
(i) Leasing or Park Operations — Historic value and proximity to proposed hostel (George STANFORD) suggest leasing, either in conjunction with hostel or as quarters.

MC CUAN

(a) house, garage
(b) 116-05
(c) 1316, 1317
(d) n/a
(e) none
(f) retention until November, 1984
(g) n/a
(h) n/a
(i) Removal -- These nonhistoric structures will be removed when the retention expires.

MERKLE see Jonas COONRAD

MURRAY

(a) house, garage
(b) 112-01
(c) 1012, 1013
(d) 4,300 sq. ft.
(e) none
(f) quarters
(g) A
(h) A
(i) Park Operations/Removal -- Upon termination of the current use of this structure, it should be removed to facilitate visitor use of this area.

OAK HILL CENTER

(a) house
(b) 114-03
(c) 1189
(d) n/a
(e) none
(f) university conference center
(g) B
(h) C
(i) Leasing/Removal -- Due to the lack of historical significance and acceptable water supply and sewage disposal, this use should be relocated to an historic structure with upgraded utilities as soon as practicable.

OPTIMISTS CAMP

(a) camp
(b) 121-12
(c) n/a
(d) n/a
(e) none
(f) vacant
(g) B
(h) no utilities
(i) Visitor Use -- Clean up site and picnic shelter. Could become reservable area, possibly including overnight camping for special populations. Facilities to remain primitive.

PARK

(a) barn
(b) 111-44
(c) 1031
(d) n/a
(e) none
(f) vacant
(g) n/a
(h) no utilities
(i) Removal -- This nonhistoric deteriorated structure will be removed. (The James Dunn House, HS-356, and outbuildings, numbered 1465-1468, on this tract are under life estate.)

PARKER Farm

(a) house
(b) 118-44
(c) 1202
(d) 1,635 sq. ft.
(e) assessment required
(f) vacant
(g) n/a
(h) n/a
(i) Removal -- Convert to or walk-in picnic or camping area.

PEARNE

(a)	house, barn, outbuildings	(e)	none
(b)	113-46	(f)	vacant
(c)	1060-1064	(g)	C
(d)	2,620 sq. ft.	(h)	C

(i) Removal — These nonhistoric, deteriorated buildings will be removed.

PEPPER

(a)	foundation and garage	(e)	none
(b)	122-24	(f)	vacant
(c)	1387	(g)	n/a
(d)	1644 sq. ft.	(h)	n/a

(i) Removal -- This unfinished and deteriorated structure will be removed.

PHILLIPS

(a)	house	(e)	none
(b)	105-14	(f)	vacant
(c)	1437	(g)	B
(d)	2,000 sq. ft.	(h)	B

(i) Removal — This nonhistoric house is a visual intrusion into the natural scene and the Pinery Narrows section of the Ohio and Erie Canal.

POJE

(a)	house, garage	(e)	none
(b)	123-06	(f)	vacant
(c)	1177, 1178	(g)	n/a
(d)	n/a	(h)	n/a

(i) Removal -- These nonhistoric structures will be removed.

PRICE

(a)	house, barn, shed	(e)	assessment required
(b)	111-04	(f)	vacant
(c)	1020, 1021, 1022	(g)	C
(d)	n/a	(h)	C

(i) Removal — Structure has been radically altered, is in isolated location, and is not on original site.

PRINZE

(a)	shelter	(e)	none
(b)	112-33	(f)	picnic shelter
(c)	1214	(g)	n/a
(d)	n/a	(h)	n/a

(i) Visitor Use -- This picnic shelter is located adjacent to and will be used in conjunction with Horseshoe Pond, a fishing pond open for public use.

PRUSAK

(a)	barn	(e)	assessment required
(b)	118-27	(f)	vacant
(c)	1158	(g)	C
(d)	n/a	(h)	no utilities

(i) Leasing/Park Operations -- Lease barn to farmer or use in conjunction with proposed day use area.

PURPLE MANSION see Daniel TILDEN

RICHARDS see James WALLACE

ROBINSON

(a) barn/garage
(b) 119-47
(c) HS-419/1305
(d) n/a
(e) LCS Category C
(f) vacant
(g) C
(h) no utilities
(i) Leasing -- Barn may be leased for storage, the garage will be removed.

SCHUELER

(a) house, barn, garage
(b) 114-05
(c) 1185, 1186, 1187
(d) 2,811 sq. ft.
(e) none
(f) NPS Environmental Education Center
(g) A
(h) A
(i) Visitor Use or Removal — Continue as environmental education center. May be considered for removal when BEAR and a nearby historic structure becomes available.

Robert SCHULTZ

(a) house, shed, garage
(b) 109-48
(c) 1490, 1491, 1492
(d) n/a
(e) none
(f) vacant
(g) n/a
(h) no utilities
(i) Removal -- These deteriorated nonhistoric structures will be removed.

SELIG see Catherine GREEN

SHULZE

(a) house, barn, shed
(b) 113-45
(c) 1065, 1066,1067
(d) house: 2,400 sq. ft.
barn: 9,600 sq. ft.
(e) none
(f) vacant
(g) B
(h) C
(i) Leasing/Cooperative Agreement -- Large barn and proximity to trail system suggest long-term equestrian-related use.

SMITH

(a) house
(b) 108-03
(c) 1255
(d) 1,524 sq. ft.
(e) none
(f) SUP rental as home
(g) n/a
(h) n/a
(i) SUP/Removal — Lack of historical significance and proximity to projected visitor use area. Continue SUP until removal is practicable.

STAIR

(a) barn
(b) 111-44
(c) 1031
(d) n/a
(e) none
(f) vacant
(g) n/a
(h) no utilities
(i) Removal -- This nonhistoric deteriorated structure will be removed. (The James Dunn House, HS-356, and outbuildings, numbered 1465-1468, on this tract are under life estate.)

Clayton STANFORD

(a) house, corn crib/outbldgs.
(b) 109-39
(c) HS-462, 463/1128, 1129
(d) 1,040 sq. ft.
(e) LCS Category C
(f) vacant
(g) C
(h) C
(i) Leasing — Historic value and proximity to proposed hostel (George STANFORD) suggest leasing, perhaps in conjunction with youth hostel.

George STANFORD Farm

(a) house, barn, outbuildings
(b) 109-66
(c) HS-442 thru 446
(d) 3,720 sq. ft.
(e) NRHP, LCS Category B
(f) vacant
(g) D
(h) D
(i) Leasing — An HSR and exterior restoration are underway to adapt this historic farmstead to a youth hostel. This will almost certainly be improved, maintained, and operated under the new leasing provisions to the National Historic Preservation Act.

SZCZUDLO

(a) house
(b) 106-09
(c) HS-412
(d) 1600 sq. ft.
(e) LCS Category C
(f) residence by former owner
(g) B
(h) B
(i) This historic house is presently occupied by its former owner. When this use is terminated, the building will be evaluated and recommended for an appropriate use.

Daniel TILDEN (Bigelow, Purple Mansion)

(a) house and outbuildings
(b) 108-03
(c) 1246, 1248-1253
(d) 1,938 sq. ft.
(e) NRHP & LCS potential
(f) SUP rental as home
(g) C
(h) B
(i) Leasing — Continue current SUP. If this building is eligible for the National Register, it may be leased under the new provisions to the Act.

TONKIN see Richard HOWE

VIRGINIA KENDALL Maintenance

(a) maintenance buildings
(b) 119-44
(c) 1240,1241,1241
(d) n/a
(e) none
(f) shops, office, and storage
(g) D
(h) C
(i) Park Operations — Continue as satellite maintenance area for Virginia Kendall Unit. Some rehabilitation and upgrading of utilities is required.

James WALLACE (Richards)

(a) house/shed, workshop
(b) 107-89
(c) HS-461 / 1304
(d) n/a
(e) NRHP potential, LCS Category B
(f) temporary quarters
(g) C
(h) C
(i) Leasing — This large historic house, adjacent to the scenic Brandywine Falls and Gorge, holds a great potential as an inn or other public use. Due to its historical significance and isolated location, temporary quarters have been established to safeguard the structure while planning, research and design are prepared and funding and a user are located. The workshop should be retained until the final use of this area is determined.

Ralph WASZAK Farm

(a) house, barn, outbldgs/garage
(b) 106-03
(c) HS-358-362/1300
(d) n/a
(e) LCS Category C
(f) term retention as home to 1986
(g) C
(h) C
(i) Park Operations -- Upon termination of the term retention, this house will be used as the North District Ranger's residence (required occupancy).

WELLS

(a) house
(b) 108-45
(c) 1299
(d) 3,500 sq. ft.
(e) none
(f) vacant
(g) n/a
(h) n/a
(i) Removal -- Lack of projected use or historical significance.

WETMORE Farm

(a) house, garage, barn, outbldgs.
(b) 120-70
(c) 1037-1043
(d) house: 2,125 sq. ft.
barn: 3,496 sq. ft.
(e) assessment required
(f) SUP rental to Hale Farm and Village
(g) A
(h) A
(i) Leasing -- Continue use by HF&V unless another activity is found which does not compete or conflict with HF&V.

WILLIS

(a) cabin
(b) 106-02
(c) 1233
(d) n/a
(e) assessment required
(f) vacant
(g) C
(h) C
(i) Visitor Use -- Building has ideal location and character for group camp shelter.

WINTERS see HINE

WOTOWIEC

(a) house, shed
(b) 109-02
(c) 1035-1096
(d) 1,444 sq. ft.
(e) none
(f) NPS quarters
(g) A
(h) B
(i) Park Operations/Removal -- This non-historic building should be removed as soon as the current quarters terminate or can be relocated to an historic structure.

WYATT

(a) house, barn
(b) 120-15
(c) 1032,1033
(d) n/a
(e) assessment required
(f) vacant
(g) B
(h) C
(i) Based upon cultural assessment, may be considered for leasing or removal.

YACC (Central Maintenance Area)

(a)	office, shop, shed	(e)	none
(b)	104-12	(f)	NPS maintenance
(c)	1199, 1200, 1201	(g)	B
(d)	n/a	(h)	B

(i) Park Operations/Removal -- This facility, the former Young Adult Conservation Corps headquarters, now serves as the park central maintenance area. This use will continue until the recent capital improvements can be satisfactorily amortized. In the interim, a permanent maintenance area should be planned and funded. In future editions of this plan this facility will be referred to by the name of its new use: Central Maintenance Area.

APPENDIX 1A -- RETENTIONS AND LIFE ESTATES

Retentions through 1999:

YEAR	NAME	TRACT	BUILDINGS	HISTORICAL SIGNIFICANCE
1985	Conway	115-42	house	none
	St. Aubin	116-46	house	assessment required
	Sovel	110-09	house	assessment required
	Peck	114-62	house, garage	LCS Category C
1986	Forsyth	117-12	house, shed	none
	Lee	111-88	sheds	none
	Stahl	112-07	house, garage	none
	Stein-Sapir	119-42	house, barn	LCS Category C
	Sudworth	107-60	house, shed	none
	Waszak	106-03	farm	LCS Category C
1987	Conroy	118-26	house	assessment required
	Grimes	103-48	house	none
	Osborne	114-57	house, garage	LCS Category C
1988	Armington	115-36	house, barn	none
	Bowling	114-72	house, sheds	LCS Category C
	Jesnik	107-52	house, shed, garage	none
	Jyurovat	113-27	house, garage, barn	assessment required
	Kovacic	103-42	house	assessment required
	Morgan	114-53	2 houses, garage	LCS Category C
	Volkert	107-04	house	assessment required
1989	Jones	113-41	house, garage, barn	none
	Maroush	113-26	house, barn, garage	none
	McMillen	109-42	house, garage, shed	none
	Roose	115-40	house, garage, shed	assessment required
1990	Decker	117-16	house	none
	Franz	106-01	house, shed	none
1991	Benson	126-19	house	none
	Briers	113-09	house, shed	none
	Chadima	112-44	house	none
	Erdos	120-11	house, barn, shed	none
	Krusinski	109-44	house	none
	Mathies	107-58	house, shed	none
	Snyder	120-56	house	none
1992	Bennett	109-18	cabin, shed	none
	Johnson	109-71	farm	none
	Lindenberg	107-62	house, garage, shed	none

YEAR	NAME	TRACT	BUILDINGS	HISTORICAL SIGNIFICANCE
1993	Baxter	116-11	house, garage	none
	Black	109-03	house, barn, cottage	assessment required
	Daltorio	113-39	house, barn, shed	none
	Getz	112-25	farm	LCS Category C
	Javorsky	111-68	house, shed	none
	Koker	120-14	house	none
	Lazio	109-20	house, garages	none
	Lazio	109-69	house, sheds	none
	Leyser	106-05	house, barn	assessment required
	Ruetenik	103-34	house	none
	Taylor	113-12	house, sheds	none
	Volkert	107-05	house, pool	none
1994	Herbst	114-69	house, garage	none
	Nealis	116-36	house, barn, garage	none
1995	Delmoro	116-47	house, barn	none
	Szalay	114-56	house	assessment required
1996	Adams	121-53	house, garage, cottage	none
	Kimes	115-06	house, garage	none
	Pollard	118-41	house, shed	none
1997	Masl	110-13	house, shed	none
	Schmidt	114-42	house, garages, sheds	assessment required
1998	Blair	121-10	house	none
	Collins	116-44	house, garage, shed	none
	Gillette	120-13	house	assessment required
	Grether	117-19	house, garage	none
	Krimmer	114-44	house, sheds	none
	Porterfield	120-34	house, garage	none
	Sheeter	113-36	house, shed	none
	Shueren	107-59	shed	none
	Wisz	121-52	house, garage, shed	none
1999	Jones	113-48	house, shed	none
	Jones	113-49	house, garage	none

Life Estates:

Name	Tract	Buildings	Historical Significance
Ausperk	118-29	house, garage	none
Birth	123-19	house, shed	NRHP, LCS-B
Bissell	113-24	house, shed	none
Boodey	109-36	house, garage	assessment required
Boyer	110-25	house, outbldgs.	none
Burgy	115-21	house, garage	none
Carey	123-03	farm	NRHP, LCS-B
Conway	115-42	house, barn, sheds	assessment required
DeMarco	113-32	house	none
Desatnik	110-03	house, outbldgs.	none
Dunphy	115-04	house	none
Ganley	103-58	house	none
Ganley	103-69	house, barn	none
Harff	103-55	house, shed	none
Holland	113-01	house, shed	assessment required
James	109-59	house, shed	none
Krizek	120-58	house, garage	assessment required
Lorenz	110-02	house, shed	none
Mader	122-35	house, shed	none
Maloney	121-01	house, garage, shed	none
Masl	110-12	two houses	none
McMenemy	117-18	house, garage	none
Mertus	110-16	house, outbldgs.	none
Neubauer	125-32	house	assessment required
Papes	120-06	house, garage	assessment required
Richards	115-35	two houses, outbldgs.	assessment required
Ridgeway	103-40	house, barn, shed	none
Saalfield	112-36	house, cabin	none
Schaedel	107-63	house, garage	assessment required
Schmidt	110-05	house, barn	assessment required
Scobie	111-06	house, outbldgs.	none
Seifert	113-25	house, shed	none
Stair	111-44	house	LCS Category C
Whitman	119-45	house, outbldgs.	LCS Category C
Woll	110-19	house, shed	none

APPENDIX 2 — REQUIREMENTS OF PROPOSED USES

As various uses have been discussed for the buildings in CVNRA, a set of possible alternatives has been established. Each of these has a discreet set of requirements. For example, the scenic, locational, and security needs for a walk-in campsite are very different from those of a museum. The following list of requirements is offered as a test to optimize the selection of buildings for each appropriate use. These uses are listed in order by degree of visitor involvement from most (visitor center) to least (NPS offices and quarters). Some uses, such as campsite or trailhead, replace a demolished building. Certain universal requirements are assumed, such as avoidance of floodplains, wetlands, seeps, unstable slopes, and other hazards.

VISITOR CENTER or VISITOR CONTACT STATION

Location:	near park entrance or major intersection
Size:	minimum 2,000 sq. ft.
Office Space:	1 to 5 employees minimum
Quarters:	none
Parking:	20 to 100 cars, 1 to 5 buses
Utilities:	water, sewer, heat, and light
Security:	secure building, minimal night lighting, no fence
Visibility:	easily seen from road

Adjacent uses and activities:can lead into trails and recreation areas.

ENVIRONMENTAL EDUCATION CENTER and/or NATURE CENTER

Location:	Away from busy roads, accessible to variety of observable resources
Size:	Minimum 2,000 sq. ft. (2 classrooms, lab area, library, meeting room).
Office Space:	2 to 3 employees
Quarters:	not necessary, but sleeping area for 20 to 100 children highly desirable, as well as staff family.
Parking:	10 to 20 cars, 1 to 2 buses within walking distance
Utilities:	water, sewer, heat, light
Security:	secure building, no fence
Visibility:	screen from roads and trails

Adjacent uses and activities: natural areas, ponds, and fields

MUSEUM

Location:	best near road at historic location
Size:	minimum 2,000 sq. ft.
Office Space:	2 to 5 employees
Quarters:	none
Parking:	10 to 50 cars, 1 to 5 buses
Utilities:	water, sewer, heat, cooling, light
Security:	well-secured building, some night lighting
Visibility:	observable from road, or well signed

Adjacent uses and activities: small loop trails to historic or natural features

LEASING

Requirements vary widely depending on the proposed activity. Large buildings and clusters offer flexibility and adaptability that small ones cannot. Most user-groups

will need office space, parking for group meetings, the full range of basic utilities and adequate building security. Residential programs can use overnight accommodations for up to 120 people. Activities such as an art barn, trail store, or inn have unique and special needs that can only be worked out as these proposals are developed.

SPECIAL POPULATIONS OUTREACH CENTER

Location:	accessible to physically disabled
Size:	large enough for institutional groups (min. 4,000 sq. ft.)
Office Space:	2 to 5 employees
Parking:	10 to 25 cars, 2 to 5 buses, with easy access to building
Utilities:	water, sewer, heat, light--toilets must be accessible to all users
Security:	secure building
Visibility:	may or may not be screened from road--depends on condition

Adjacent uses and activities:interesting, easily accessible, and durable natural and/or cultural features.

WALK-IN GROUP CAMPSITE

Size:	1/4 to 1 acre prepared area
Office Space:	none
Quarters:	none
Parking:	5 to 10 spaces at trailhead
Utilities:	water, toilet
Security:	minimal
Visibility:	hidden from roads and through-trails

Adjacent uses and activities:trails, water-feature

HORSE CENTER

Location:	near bridle path system, road access from major park road
Size:	space for 20 to 50 horses, corrals, pasture
Office Space:	2 to 8 employees
Quarters:	not necessary, but can help security
Parking:	15 to 30 spaces, or more, depending on area's activities
Utilities:	water, sewer, heat, light, manure removal
Security:	minimal
Visibility:	best not seen from roads

Adjacent uses and activities:bridle trails

TRAILHEAD and/or PICNIC AREA

Location:	along park road
Size:	ideal is 1 to 2 acres
Office Space:	none
Quarters:	none
Parking:	5 to 20 cars, perhaps 1 to 2 buses
Utilities:	water, possibly toilet
Security:	minimal

Visibility: should be easily seen from road. Trail entrance should be clearly signed with routes and distances to other points.
Adjacent uses and activities: trails, scenic features, views, waterfalls, etc.

HOSTEL

Location: away from major roads, but accessible from major bicycle routes.
Size: minimum: 3,000 to 3,500 sq ft. — outbuildings desirable.
Office Space: 2 to 3 people
Quarters: Minimum 30 people overnight, plus staff of 2 to 5 (Houseparents)
Parking: 10 to 20 cars plus secure bicycle parking
Utilities: water, sewer, heat, light
Security: secure building, patrols only
Visibility: no requirements
Adjacent uses and activities: campground, pond, recreation areas desirable.

NPS HEADQUARTERS

Location: central to park, easily reached by visitors and public
Size: Minimum 10,000 to 15,000 sq. ft. (see Apendix 4 — Space Needs)
Office Space: (see Appendix 4)
Quarters: none
Parking: 20 to 50 cars
Utilities: water, sewer, heat, cooling, light
Security: secure buiilding, possibly fenced government vehicle area
Visibility: screened from visitor areas
Adjacent uses and activities: best if all central offices are within walking distance of each other. May include training center.

CENTRAL MAINTENANCE AREA

Location: centrally located in park, with easy access onto major park roads
Size: 2 to 3 acres minimum, building at least 15,000 sq. ft. (see Appendix 3)
Office Space: 10 to 15 employees
Quarters: none
Parking: 20 to 25 cars, heavy equipment, and government vehicles (c. 12,000 sq. ft.)
Utilities: water, sewer, heat, light, shop power
Security: fencing, night lighting, patrols
Visibility: screened from visitor areas
Adjacent uses and activities:disturbed sites and highways are not incompatible neighbors.

SATELLITE MAINTENANCE AREA

Location:	centrally located in service district, with easy access onto major park roads.
Size:	1 to 2 acres, building at least 8,000 sq. ft. (see Appendix 4).
Office Space:	5 to 10 employees
Quarters:	none
Parking:	10 to 20 cars, heavy equipment, and government vehicles
Utilities:	water, sewer, heat, light, shop power
Security:	screened from visitor areas
Visibility:	no requirements

Adjacent uses and activities: no requirements

RANGER STATION

Location:	centrally located to service district
Size:	varies, minimum: 1,000 sq. ft.
Office Space:	5 to 10 employees
Quarters:	none
Parking:	10 to 20 cars plus government vehicles
Utilities:	water, sewer, heat, light
Security:	secure building
Visibility:	may or may not be seen from visitor areas

Adjacent uses and activities: fragile resources, intense use area, or other type of area requiring high level of patrols.

STORAGE

Location:	easily accessible to road, maintenance area, or other special need
Size:	varies depending on use
Office Space:	none
Quarters:	none
Parking:	2 to 3 spaces minimum, loading area
Utilities:	lighting, possibly heat and cooling
Security:	secure building
Visibility:	depends on type of structure. Barns contribute to scenic values; warehouses do not.

Adjacent uses and activities: no requirements

NPS QUARTERS and DORMITORY

Location:	away from major visitor areas in historic structures
Size:	minimum 1,000 sq. ft. for family
Office Space:	none
Quarters:	either family or unrelated individuals in dormitory setting
Parking:	3 to 8 cars
Utilities:	water, sewer, heat, light
Security:	secure building
Visibility:	screen from visitor areas

Adjacent uses and activities: varies

APPENDIX 3 -- PARK OPERATIONS SPACE NEEDS

In 1981, each operating division of CVNRA submitted projected space needs for the next 5 years for their offices, storage and special activities. These are gross estimates and can vary depending upon the efficiency of the layout of each particular building. Out of an approximate total of 27,000 sq. ft. of indoor space, about half (or 13,000 sq. ft.) is required for a central park headquarters. The maintenance centers, visitor centers, and district ranger stations account for the balance.

A. Park Management, Administration, and Technical Assistance

Management (Jaite Store)

Superintendent	225
Ass't Super.	150
Management Ass't	75
2 Secretaries	120
Conference Room	200
	770 sq. ft. net

Administration (Jaite Store)

Adminis. Officer	150 sq. ft.
Secretary	60
Purchasing Agent	60
Procurement Clerk	60
Personnel Ass't	60
Fiscal Clerk	60
Supply Clerk	60
Budget Clerk	60
Files/Supplies Storage	400
Central Receiving	500
ADP Center	250
Support Services	100
	1,820 sq. ft. net

Technical Assistance and Professional Service
(Jaite Bungalow #2 and Duplex #5)

Supervisor	200 sq. ft.
Compliance Officer	150
Historian	175
Historical Arch.	200
Craftsman	200
Secretary/Files	100
Work area and files	300
Storage	75
	1,500 sq. ft. net

B. Maintenance Central Office (Jaite Bungalow #4)

Facility Manager	200
Project Clerk	150
Secretary and Files	150
	500sq. ft. net

Bldgs. & Utilities (YACC)

Foreman/Ldr Office	500
Lunch/Meeting Room	400
Workshops: Carpentry	2,700
Plumbing	800
Electrical	800
Painting	1,500
Secure Tool Storage	450
Fireproof Storage	600
Dry Storage/Loading Dock	6,000
	13,750 sq. ft. net

Restrooms should include showers and heavy-duty washing fixtures

Grounds, Roads & Trails (Virginia Kendall Satellite Maintenance Area)

Foreman/Ldr Office	600
Lunch/Meeting Room	500
Workshops: Carpentry	1,200
Equip. Repair	2,000
Equip.Repair	2,000
Secure Tool Storage	2,025
Fireproof Storage	600
Equipment Storage	5,000
	11,925 sq. ft. net

Restrooms should include showers and heavy-duty washing fixtures

C. Interpretation and Visitor Services

Central Office (Jaite Bungalow #1 and Duplex #5)

Division Chiefs	200
Ass't Div. Chief	175
2 Secretaries and Files	220
Work Room Areas	400
Library	250
A-V Storage	75
Newsletter Office	200
VIP Coordinator	100
Recreation Specialist	120
Outreach Specialist	120
Environ. Ed. Spec.	120
Cultural Arts Spec.	120
Supplies Storage	150
	2,250 sq. ft. net

South District (Happy Days Visitor Center)

4 to staff	600
Storage	200
Displays and Exhibits	3,000
	3,800sq. ft. net

North District (Canal Visitor Center - Interim)

Same as South District	3,800	sq. ft. net

D. Resource Management and Visitor Protection

Central Office (Jaite Bungalow #3 and Duplex #1)

Division Chief & Conf. Room	300	
Secretary and C/T	150	
Visitor Protection Spec.	100	
Comm. Center	300	
Lead Park Technician	120	
Resource Manage. Spec.	100	
Soil Conservationist	120	
Ecologist	120	
Work Room, Project Office	250	
Storage	50	
	1,610	sq. ft. net

South District (Everett)

District Ranger and C/T	200	
3 Shift Supervisors' Offices	400	
Squad Room for 20 people	400	
4 large storage rooms	600	
	1,600	sq. ft. net

North District (Coonrad)

District Ranger with C/T	200	
3 Shift Supervisors' Offices	400	
Squad Room for 20 people	400	
4 Large Storage Rooms	600	
	1,600	sq. ft. net

E. Land Resources Office

6 to 8 staff	1,000	
Graphics and Cartography	300	
Conference Room	250	
Storage	150	
	1,700	sq. ft. net

APPENDIX 4 -- COST ESTIMATES

Data in this section is based on estimates in the park's 1982 Resource Management Plan and the DSC's 1976 Architectural Assessment of Historic Structures for the General Management Plan. Buildings are organized in alphabetical order under the major proposed use categories indicated in the section of Recommended Actions. Estimates simply show what is the anticipated need to achieve the recommended action. They are intentionally rounded off to indicate magnitudes only. Figures are in 1982 dollars and reflect capital costs only. Operation and repair costs data are currently unavailable.

Cost Estimates for VISITOR USE

Bear		
	Conversion to Env. Ed. Center	$ 30,000
Canal Visitor Center		
	Furnishings and exhibits	$ 30,000
	Landscaping, paving, and entrance walk	$ 15,000
Daschiel		
	Trails and campsite	$ 3,000
Figler		
	Trailhead/picnic area	$ 2,000
Happy Days Visitor Center		
	Winterize porch, improvements to large room	$ 100,000
Howe		
	Develop special events area	$ 150,000
Kuroski		
	Trailhead and picnic area	$ 2,000
Lake Shelter		
	Exhibits and furnishings	$ 50,000
Ledges Shelter		
	No capital costs foreseen.	
Locktenders		
	Archeological Survey	$ 25,000
	Restoration	$ 350,000
	Utilities	$ 80,000
	Landscaping and Parking	$ 150,000
	Furnishings	$ 50,000
	Exhibits	$ 100,000

Optimists Camp		
Site cleanup	$	4,000
Trails and campsite	$	5,000
Parker		
Trailhead/picnic area	$	2,000
Price		
Trailhead/Picnic area	$	2,000
Schueler		
No capital costs foreseen.		
Willis Cabin		
Design	$	5,000
Rehabilitation	$	20,000
Site work and utilities	$	40,000

Totals			
Archeological Survey		$ 25,000	
Construction and Design		$ 605,000	
Site work and utilities		$ 355,000	
Furnishings/exhibits		$ 230,000	
			$1,215,000

Cost Estimates for PARK OPERATIONS

Annex

No capital costs foreseen

Biro

Rehabilitation	$	20,000
Site work and utilities	$	50,000

Cofall

No capital costs foreseen.

Coonrad Farm

HSR	$	20,000
Design	$	20,000
Restoration of house	$	60,000
Site work and utilities	$	100,000

Heuffner

No capital costs foreseen.

Homestead

No capital costs foreseen.

Jaite

Rehabilitation of duplexes	$	100,000
Site work	$	125,000

Knapp

Stabilization	$	20,000
HSR	$	5,000
Design	$	10,000
Rehabilitation	$	150,000
Site work and utilities	$	50,000

Land Resources Office

Interim use only. No Capital costs foreseen.

Murray

Interim use only. No capital costs foreseen.

Virginia Kendall Maintenance Area			
	Design	$	20,000
	Rehabilitation	$	80,000
	Site work	$	50,000
Waszak			
	Design	$	5,000
	Rehabilitation	$	40,000
	Site work and utilities	$	30,000
Wotowiec			
	Interim use only. No capital costs foreseen.		
YACC			
	Interim use only. No capital costs foreseen.		

Totals		
HSRs and Design	$ 80,000	
Construction	$ 470,000	
Site work and utilities	$ 405,000	
		$ 955,000

Cost Estimates for LEASING

Bender Barn		
Minor repairs and stabilization	$	15,000
Biro Barn		
No capital costs foreseen		
Blower		
No capital costs foreseen		
Jim Brown Tavern		
HSR	$	10,000
Design	$	10,000
Restoration	$	250,000
Site work and utilities	$	100,000
Cochran Farm		
Rehabilitation	$	50,000
Site work and utilities	$	35,000
Everett		
Design and Research	$	200,000
Rehabilitation	$	1,000,000
Fox		
HSR	$	5,000
Design	$	10,000
Rehabilitation	$	50,000
Site work and utilities	$	40,000
Frazee		
HSR	$	10,000
Stabilization	$	20,000
Design	$	15,000
Rehabilitation	$	100,000
Parking, Utilities, site preparation	$	50,000
Hammond		
Stabilization	$	10,000
Rehabilitation	$	15,000
Johnson Barn		
Stabilization and site work	$	20,000
Lindley Barn		
Stabilization	$	20,000
Mackey		
Stabilization	$	20,000
Design	$	10,000
Rehabilitation	$	50,000
Site work and utilities	$	40,000

Oak Hill Center

Interim use only.
No capital costs foreseen.

Park Barn		
Stabilization	$	20,000
Prusak		
Rehabilitation	$	30,000
Parking and site work	$	20,000
Robinson		
Stabilization and site work	$	15,000
Site work	$	10,000
Schulze		
Stabilization and short-term use	$	5,000
Conversion to organizational use (horse center)	$	15,000
Clayton Stanford		
Stabilization	$	30,000
Design	$	10,000
Rehabilitation	$	30,000
Site work and utilities	$	40,000
George Stanford		
Design and Research	$	30,000
Rehabilitation	$	200,000
Site work and utilities	$	100,000
Tilden		
Design	$	10,000
Rehabilitation	$	30,000
Site work and utilities	$	10,000

Wetmore Farm

No capital costs foreseen

Wallace		
Design and research	$	15,000
Rehabilitation	$	200,000
Site work and utilities	$	100,000

Totals		
Stabilization	$ 175,000	
HSRs and design	$ 335,000	
Construction	$2,020,000	
Site work and utilities	$ 545,000	
		$ 3,075,000

Cost Estimates for Removal

The following vacant, non-historic structures should be removed as soon as funds are available:

$3,000	$5,000	$8,000	$10,000
Boodjeh	Ray Carter	Dobos	Pearne
Desatnick	Coonrad Sheds	Knoch	
Hendron	Robert Schultze	Philips	
	Stair	Poje	
		Wells	
$9,000	$20,000	$40,000	$10,000

$ 79,000

The additional non-historic structures can be removed as soon as the current uses terminate or are relocated to historic buildings.

$5,000	$8,000	$20,000
Baker	Lands	CVC
Cook	Murray	YACC
Davis	Oak Hill	
James	Schueler	
Lahoski	Wotoweic	
Smith		
$20,000	$32,000	$40,000

$ 92,000

The following structures will require some type of historical or architectural assessment prior to removal:

$3,000	$5,000	$8,000
Lindley School	Fabbeo	Annex
Darmstetter	Green	Bessie Carter
	Parker	Hrabak
	Price	Kassel
		Lessig
		Wyatt
$6,000	$20,000	$48,000

$ 74,000

Total Removal Costs $ 245,000

APPENDIX 5 — REMOVED BUILDINGS

The following list records all buildings removed from CVNRA by name and year. Tract and survey numbers are included for cross-reference purposes.

YEAR	NAME	TRACT	REPORT OF SURVEY
FY-1983	Ahlgren	120-30	6160-2-0030
	Boathouse	119-46	6160-2-0044
	Braun	104-17	6160-2-0039
	Bryant	114-20	6160-2-0031
	Clugh	113-47	6160-2-0042
	CMA	109-32	6160-3-0017
	Conway	115-42	6160-2-0040
	Conway	110-08	6160-3-0003
	Cupps	103-76	6160-3-0008
	D'Amico	103-46	6160-2-0041
	Dashiell	119-17	6160-2-0011
	Dupree	112-57	6160-1-0004
	Fabbeo	107-11	6160-1-0006
	Figler	120-04	6160-2-0005
	Hansen	115-11	6160-0-0014
	Hattenbach	110-01	6160-2-0015
	Headquarters	119-53	6160-2-0046
	Janca	112-14	6160-3-0004
	Kiwanis Cabin	106-24	6160-1-0034
	Kurowski	109-09	6160-9-0070
	Krough	104-19	6160-2-0028
	Oscada	112-31	6160-9-0009
	Pine Lane Trng Ctr	118-48	6160-3-0016
	Prinz	112-33	6160-3-0023
	Prussak	108-27	6160-1-0013
	Shafer	119-53	6160-1-0025
	Stanford	109-40	6160-1-0010
	Thorburn	112-38	6160-2-0003
	Tonkin	121-59	6160-2-0008
	Valcanoff	114-66	6160-2-0026
	Valley Cabin	112-58	6160-8-0029
	Volkert	107-03	6160-2-0019
	Voltz	120-03	6160-2-0024
	Wracher	123-29	6160-2-0047
	Yassanye	120-18	6160-1-0012
	Y.E.S.	109-57	6160-2-0029

FY-1982	Bahle	123-05	6160-1-0019
	Bartholomew	111-05	6160-2-0012
	Brown	104-05	6160-2-0020
	Caetta	108-03	6160-2-0027
	Callahan	101-20	6160-2-0010
	Carey	102-02	6160-2-0025
	Conway	115-42	6160-2-0040
	Falor	116-17	6160-2-0022
	Horak	117-53	6160-2-0004
	Jaite	107-17	6160-2-0048
	Jaite	107-30	6160-2-0048
	Montgomery	121-36	6160-2-0021
	Parker	118-44	6160-2-0013
	Rohrer	120-09	6160-2-0018
	Stenger	107-100	6160-2-0016
	Valcanoff	114-66	6160-2-0026
	Vaughn	107-16	6160-2-0009
	Walcher	123-28	6160-2-0002
	Walker	107-101	6160-2-0014
	Wyse	123-50	6160-2-0006
FY-1981	Blackmoor	108-01	6160-1-0026
	Bowers	105-74	6160-1-0018
	Cerny	103-01	6160-1-0031
	Hepner	104-11	6160-1-0005
	Lasmuga	118-52	6160-1-0017
	Lee	119-05	6160-1-0009
	Neilson	108-25	6160-1-0035
	Racek	111-14	6160-1-0045
	Rinta	109-30	6160-1-0002
	Shrader	109-40	6160-1-0021
	Taranski	112-04	6160-1-0027
	Titen	103-01	6160-1-0031
	Wilson	121-47	6160-1-0001
FY-1980	Baczay	121-16	6160-0-0037
	Blackmoor	108-01	6160-0-0043
	Bobocek	121-06	6160-0-0035
	Briggs	117-24	6160-0-0010
	Cochran	117-17	6160-0-0023
	Diamond	119-26	6160-0-0013
	DuLauranie	103-26	6160-0-0033
	Gray	121-48	6160-0-0012
	Henderson	119-13	6160-0-0011
	Howe	116-19	6160-0-0015

	Kuntzman	115-46	6160-0-0008
	Lennerth	103-41	6160-0-0021
	Markus	115-44	6160-0-0018
	Park	120-32	6160-0-0022
	Parker	118-44	6160-0-0003
	Prusak	108-28	6160-0-0006
	Roderick	112-37	6160-0-0020
	Rohrer	109-15	6160-0-0019
	Rowe	120-07	6160-0-0009
	Shoemaker	116-19	6160-0-0014
	Shoemaker	116-19	6160-0-0015
	Shoemaker	116-19	6160-0-0016
	Tollis	103-74	6160-0-0042
	Wilson	121-11	6160-0-0004
	Zorena	109-28	6160-0-0007
FY-1979	Allen	123-02	6160-9-0066
	Beeson	111-08	6160-9-0020
	Belich	106-04	6160-9-0039
	Bender	118-32	6160-9-0057
	Biro	114-63	6160-9-0036
	Biro	114-64	6160-9-0025
	Biro	114-65	6160-9-0071
	Bishop	119-29	6160-9-0029
	Bowling	114-72	6160-9-0037
	Brewer	121-30	6160-9-0023
	Carpenter	114-60	6160-9-0056
	Chilton	117-23	6160-9-0053
	Cimmerman	116-01	6160-9-0069
	Clark	109-37	6160-9-0043
	Cranz	120-36	6160-9-0052
	Davis	111-70	6160-9-0024
	Deaton	107-50	6160-9-0055
	Freeman	120-23	6160-9-0004
	Gilbert	122-25	6160-9-0054
	Grau	108-29	6160-9-0042
	Grimm	111-46	6160-9-0019
	Grudosky	109-10	6160-9-0005
	Gustafson	120-21	6160-9-0067
	Haag	109-16	6160-9-0065
	Holecki	106-07	6160-9-0018
	Holeski	119-04	6160-9-0012
	Huefner	106-06	6160-9-0038
	Kroggel	109-08	6160-9-0059
	Lincoln	115-45	6160-9-0073
	Lindley	107-35	6160-9-0044
	Lindley	111-69	6160-9-0060
	Luka	111-15	6160-9-0007
	Mager	105-46	6160-9-0035
	McMillan	123-07	6160-9-0027
	McMillan	123-07	6160-9-0031

	Merkle	107-31	6160-9-0001
	Merkle	107-31	6160-9-0032
	Merkle	107-31	6160-9-0033
	Murray	107-51	6160-9-0028
	Needs	105-62	6160-9-0046
	Prochaska	104-07	6160-9-0041
	Roberts	121-17	6160-9-0034
	Rohac	120-20	6160-9-0050
	Schmidt	114-41	6160-9-0006
	Selig	101-36	6160-9-0016
	Sneed	116-21	6160-9-0008
	Sportsman Inn	109-33	6160-9-0021
	Swanson	115-34	6160-9-0002
	Szuch	109-54	6160-9-0045
	Whims	117-04	6160-9-0003
	Wilt	111-51	6160-9-0010
	Woda	107-77	6160-9-0040
	Zimmerman	123-12	6160-9-0011
FY-1978	Aleshire	111-05	6160-8-0017
	Babaryk	103-21	6160-8-0018'
	Barker	118-47	6160-8-0017
	Baxter	121-51	6160-8-0007
	Bican	106-08	6160-8-0024
	Boling	118-53	6160-8-0019
	Cabala	101-09	6160-8-0013
	Caplan	101-05	6160-8-0035
	Carey	123-03	6160-8-0021
	Chadima	111-58	6160-8-0005
	Cimmerman	116-01	6160-8-0009
	Doubler	103-19	6160-8-0032
	Evans	115-09	6160-8-0044
	Gale	109-63	6160-8-0018
	Gottschalk	109-23	6160-8-0043
	Higgins	119-14	6160-8-0008
	Hinslea	107-01	6160-8-0024
	Jaite, Earl	107-34	6160-8-0031
	Karpinsky	107-49	6160-8-0015
	Kogut	109-29	6160-8-0020
	Kusnyer	121-23	6160-8-0010
	Lamson	111-52	6160-8-0009
	Lazio	109-69	6160-8-0034
	Little	109-62	6160-8-0018
	Long	109-64	6160-8-0001
	Manley	119-02	6160-8-0008
	McCort	116-04	6160-8-0004
	McDonald	121-44	6160-8-0004
	Merkle	103-10	6160-8-0025
	Miller	118-27	6160-8-0017
	Minnich	109-53	6160-8-0018
	Morabito	104-06	6160-8-0026
	Muldowney	114-71	6160-8-0011

	Ohio, State of	121-38	6160-8-0010
	Ohio, State of	121-40	6160-8-0004
	Palo	118-50	6160-8-0022
	Plazak	114-67	6160-8-0022
	Poje	123-06	6160-8-0039
	Pollard	118-40	6160-8-0015
	Prusak	118-19	6160-8-0020
	Schroedel	113-06	6160-8-0007
	Shrader	109-39	6160-8-0019
	Smith, Marion	109-22	6160-8-0019
	Smith, Clifford	112-43	6160-8-0025
	Stalnaker	111-41	6160-8-0006
	Starcher	118-56	6160-8-0027
	Steffen	120-19	6160-8-0037
	Stirk	118-28	6160-8-0016
	Vale	101-19	6160-8-0023
	Valley View	101-06	6160-8-0036
	Wagner	119-15	6160-8-0030
	Wasley	118-49	6160-8-0018
	Whitmer	120-60	6160-8-0014
	Wierbicki	116-12	6160-8-0001
	Zerucha	112-45	6160-8-0008
FY-1977	Besseler	121-46	6160-7-0003
	Besseler	121-46	6160-7-0004
	Camrieri	109-61	6160-7-0004
	Codney	118-01	6160-7-0004
	Gottschalk	121-42	6160-7-0003
	Hinslea	107-01	6160-7-0004
	James	109-58	6160-7-0003
	Kimes	115-05	6160-7-0003
	McCort	116-04	6160-7-0004
	McLaughlin	112-30	6160-7-0003
	Ohio, State of	115-19	6160-7-0004
	Ohio, State of	115-31	6160-7-0004
	Ohio, State of	119-21	6160-7-0004
	Ohio, State of	121-27	6160-7-0004
	Ohio, State of	121-38	6160-7-0004
	Ohio, State of	121-40	6160-7-0004
	Payne	121-43	6160-7-0003
FY-1976	Bowdon	117-01	6160-6-0002

BUILDING UTILIZATION COMMITTEE

Edward Adelman, Historical Architect (Chairman)

Dennis Hill, Facility Manager

Brian McHugh, Chief, Resource Management and Visitor Protection

Roy Beasley, Administrative Officer

Bob Martin, Assistant Superintendent, Planning and Development

Lew Albert, Superintendent (ex-officio)

Einar Johnson, Assistant Superintendent, Operations (ex-officio)