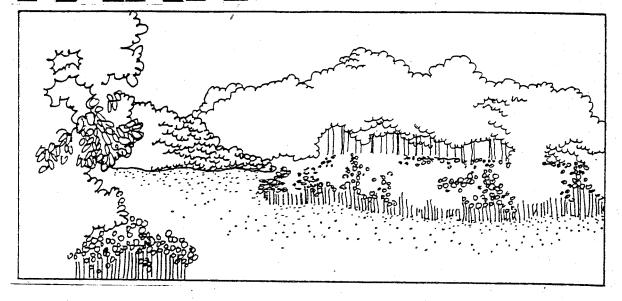
GLASGOW PARK



MASTER PLAN REPORT

FAIRFAX COUNTY PARK AUTHORITY NOV1980

MASTER PLAN REPORT OF GLASGOW PARK

PREPARED FOR:

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NOVEMBER 1980

GLASGOW PARK MASTER PLAN REPORT

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I. OBJECTIVES

This Master Plan Report for Glasgow Park was prepared to delineate the planning process and the design criteria that went into the design plan. The report will also serve as guide for any future development planned by the Bark Authority. The report provides a summary of the data gathered from an in-depth analysis of the subject Park, and recommendations pertaining to its expected utilization and maintenance.

Glasgow is classified a community park, the most frequently occuring park category. It should provide for daily relief within an urban setting. Community parks are therefore oriented towards a few hours of activity for passive or active purposes. They are designed to emphasize short term visits and are conveninet and often accessible by foot or bicycle for after school, after work or weekend activities with limited or no parking. Community parks are the smaller omes serving the County's numberous neighborhoods and generally range in size up to twenty-five acres. Facilities often provided in fully developed community parks may include playgrounds, tot lots, athletic fields, open play areas, basketball courts, benches, walks, gardens, picnic areas, tenmis courts, shelters with restroom/concession facilities, parking, trails and lighting where necessary. They can be wooded, suitable for * passive uses.

II. INTRODUCTION AND SITE LOCATION

A. LOCATION (Tax Map 61-3 Double Circle Sixteen, Parcel A)

Glasgow Park is a 3.4 acre-parcel located im the Mason Magisterial District at 3935 Arcadia Road, Alexandria, Virginia (see Vicinity Map).

The site is bounded on the north, south and east by Parklawn Subdivision; and on the west by Arcadia Road and on the north by Fairfax Parkway.

B. ACCESS

Glagow Park can be reached from Columbia Pike and Braddock Road. Access to the park is from Arcadia Road off Braddock Road and from Fairfax Parkway off Columbia Pike.

III. REGION AND SERVICE AREA

A. COUNTY COMPREHENSIVE PLAN

The Fairfax County Comprehensive Plan for Planning Sector B-4, Glasgow Planning Sector recognizes Glasgow Park and recommends development of the park (plan text page 103).





B. DEMOGRAPHICS

The following information was obtained from the Fairfax County Office of Research and Statistics.

Boundary: demographic area, approximately 3/4 mile radius includes sub-census tracts 52.02, 54.01, 54.02, and 54.03.

Population:

Date estim Present es Projected	timated p	opulation: populatio	n to 1980:	:	4803 4794 4832
n Hai	п п	11 11	1990: 1995: 2000:	:	4904 4976 5104
Housing Types:	estimate	valid: J	anuary 197	'9	Quantity
Single Fam	ily (only Total	typempres	ent)		1410 1410
Income: estimat	ce valid:	1978			
Glasgow Par County fami	rk area, i ly median	family med	ian		\$35,800 \$29,325

C. ZONING

The park and surrounding area is zoned R-3, 3 dwelling units per acre, (see Zoning Map).

D. SCHOOLS

The park is within Fairfax County School Administration Area II. Schools serving this area: (see Nearby Schools Map).

Elementary: Parklawn

Intermediate: Glasgow

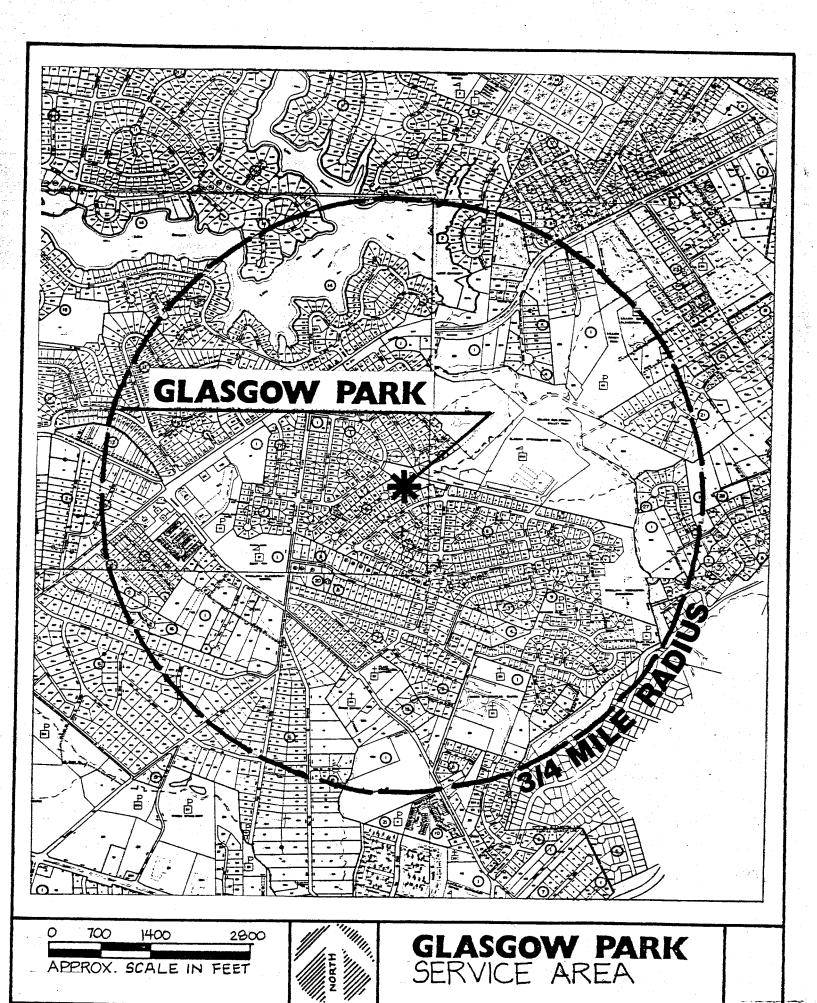
Secondary: J.E.B. Stuart High School (within 1 1/2 miles)

Other schools within a 1 1/2 mile radius are: Bailey's Elementary, Belvedere Elementary and Lincolnia Elementary, and School Administration/Baileys Community Center (formerly Lillian Carey Elementary).

E. PARKS

Park lands belonging to the Fairfax County Park Authority which serve this area are: (see Nearby Park Map).

Glen Hills Park: A developed community park comprising 2.5 acres.



Heywood Glen Park: An undeveloped community park comprising 4.2 acres.

Holmes Run SV III Park: A developed stream valley park comprising 46.6 acres.

Lillian Carey Park: A community park with proposed development comprising 16.6 acres.

Parklawn Park: A developed community park comprising 3.8 acres.

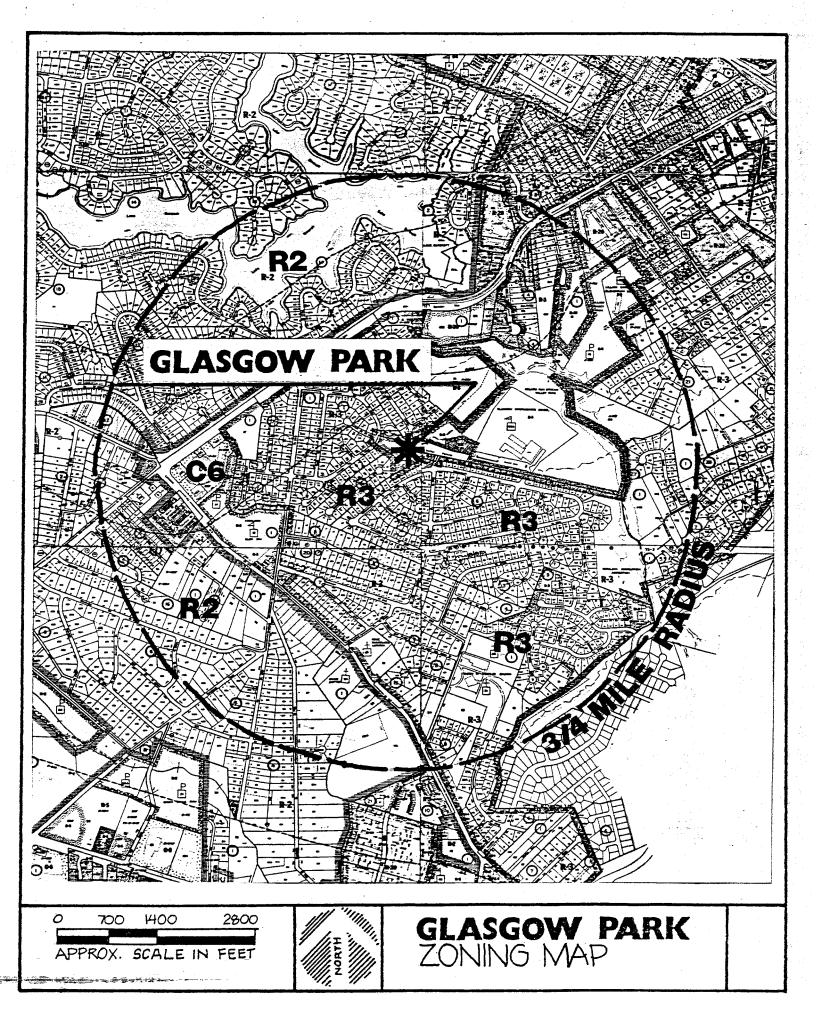
Other parks within a 1 1/2 mile radius are: Bailey's, Belvedere, Dowden Terrace, Holmes Run I Stream Valley, J.E.B. Stuart, Green Spring Farm, Mason District Park, and Turkeycock Run Stream Valley Park.

F. PUBLIC RECREATION FACILITIES INVENTORY

Within a 3/4 mile radius of the park are the following parks and schools with developed recreation facilities:

ESTITIES SALL MILE WITHIN a 3/4 mile radius	PARKS	Glen HIlls	p poc	Holmes Run 3.V. III	n Carey		SCHOOLS	Glasgow	Parkkawn	Balleys Comm. Center	TOTALS
Apparatus Area					Р			*	*		2
Basketball Court								2	*	2	5
Softball Field								2	2	*	5
Baseball Field						*					ı
Soccer Field								2	2		4
Tot Lot		*				*				*	3
Picnic Area		*			P						1
Large Paved Play Area					1			*			1
Parking Area				*				*	*		3
Hiking Trail				¥		*	-				2
Water Fountain								*	*	*	3
Tennis Courts					P						
Horseshoe Pits					P						
Indoor Recreation Facility (gym)										*	1
Outdoor Amphitheatre										*	1

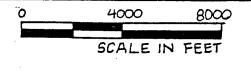
P = proposed facility in FY 80 budget





STUART H.S. GLASGOW INTER. 103 BAILEY'S ELEM.

105 ADMIN. OFFICE 117 LINCOLNIA ELEM. 102 PARKLAWN ELEM. 456 BELVEDERE ELEM.





GLASGOW PARK NEARBY SCHOOLS



IV. SITE ANALYSIS

A. NATURAL FEATURES

1. Topography

A slope study of the park indicates that slopes vary from flat to over 15%. (see Slopes Map)

The most prominent topographic feature is a slope which surrounds the main portion (center) of the park and imparts the impression of a bowl. Drainage is into the bowl-shaped center where it is intercepted into two (2) yard inlets and also drains into the gutter and catch basin on Fairfax Parkway. (see Slopes and Existing Conditions Maps).

2. Elevations

There is a difference of twenty three (23) feet from the highest point to the lowest point on the site. The high point is near Arcadia Road and the low point near Fairfax Parkway. (see Existing Conditions Map).

3. Soils

Two general types of soil occur on the site: Loamy and Gravelly Sediments - rates good for any type of development; and Made Land (uncontrolled fill material) this soil rates poor for any kind of development and may require modification. (see Soils Map)

4. Vegetation

Approximately 10% of the site is under tree and/or shrub canopy. The predominant woody vegetation is black locust trees on the steep banks.

Also present are sycamore, cherry and oak. Shrub mass includes small trees and honeysuckle vines. Most of the site is covered with maintained grass. Garden plots occupy the central flat portion. (see Existing Conditions Map)

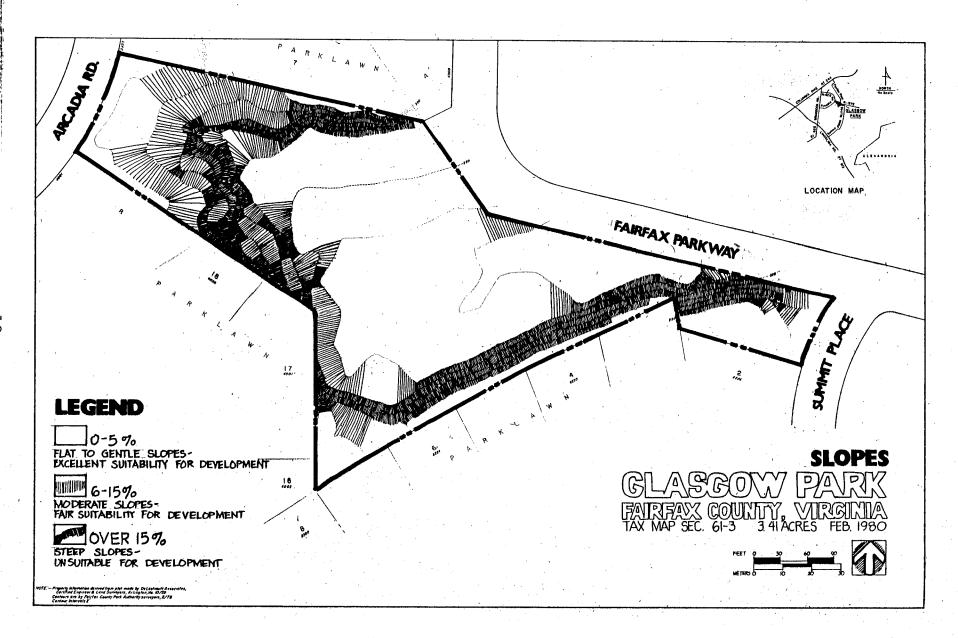
B. MAN-MADE FEATURES

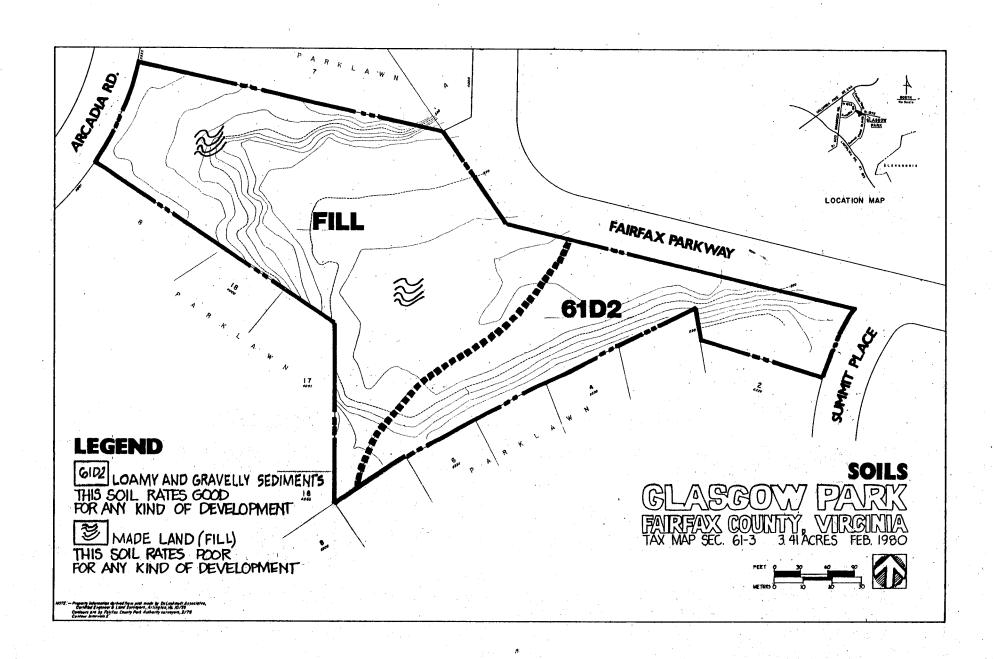
1. Existing Facilities and Uses

There is a dirt trail leading between Arcadia Road and Fairfax Parkway, and another dirt trail forms a circuit in the central portion of the site.

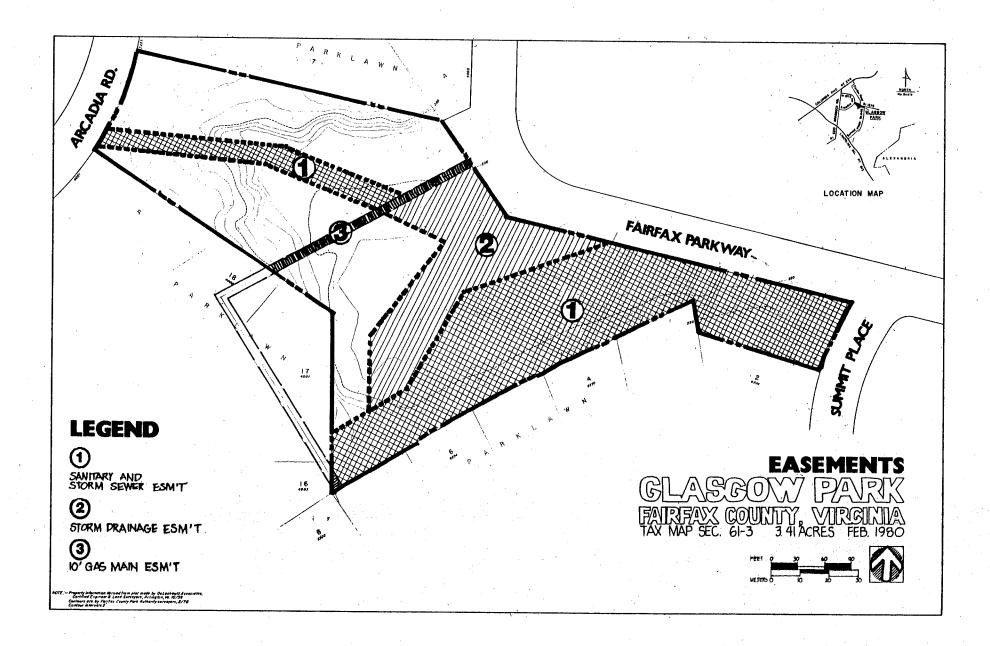
Twenty six garden plots are located in the central portion of the site. A re-location site for the garden plots is being acquired by the Park Authority from the Pinecrest Community Center (swim club pool site) at 4536 Braddock Road, Annandale for use in the 1981 season.

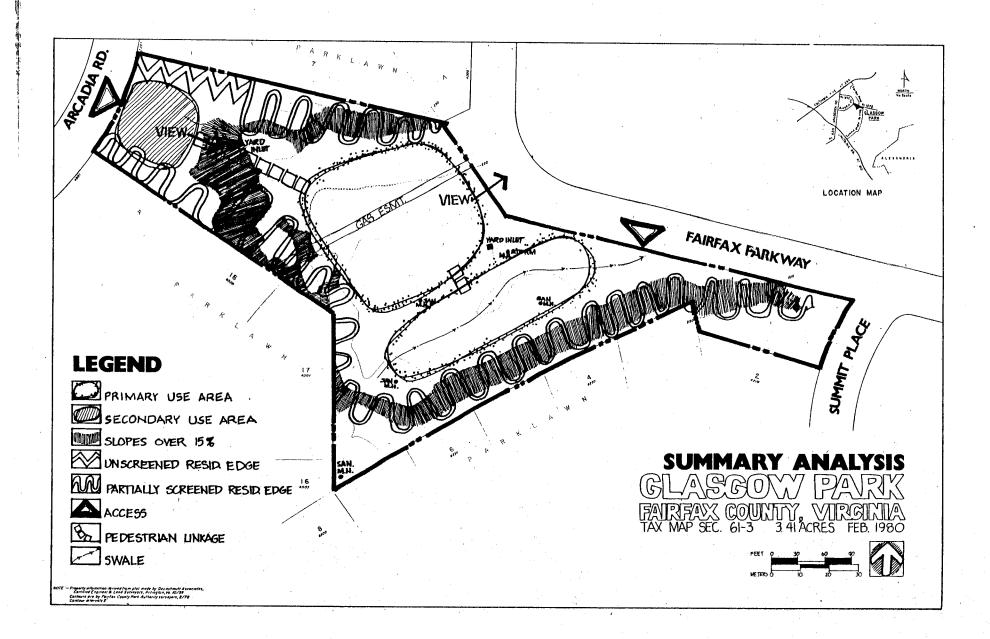
Concrete sidewalks are adjacent to the park on the right-of-way of Arcadia Road and Fairfax Parkway (both streets are lighted). (see Existing Conditions Map)





HIGH POINT





2. <u>Utilities and Easements</u>

Sanitary Sewer - Easements extend across the park from the west, south and east. Four sanitary manholes are located within the site boundaries.

Storm Sewer - Easements extend across the park from the west, south and east. Two yard inlets and one storm manholes are located within the site boundaries.

Electricity - There are existing overhead power lines along the streets bondering the park.

Gas - One ten foot wide easement extends from the west side of site to Fairfax Parkway.

Water - The vicinity of the site is served by the Fairfax County Water Authority. Water service is available from an existing water main in Arcadia Road. (see Easements Map)

G. SUMMARY ANALYSIS

A composite analysis of slopes, soils, existing facilities and uses, vegetation, accessibility, and views was used to identify primary and secondary use areas on the site. The two areas with potential for intensive use and identified as "primary use areas" are in the central and eastern portion and adjacent to Fairfax Parkway.

A secondary use area is identified in the west portion of the site and adjacent to Arcadia Road. (see Summary Analysis Map).

V. PROGRAM DEVELOPMENT

A. SITE ANALYSIS CONCLUSIONS

Based on an analysis of natural features, existing man-made elements, neighborhood characteristics and development potential the conclusion is that this site should continue use as a community park. The site is best suited for use as a "walk-to" park.

The area best suited for development is the central and eastern portion.

B. DEVELOPMENT PREFERENCE SURVEY

In July 1978, 717 questionnaires were distributed to residents within a 3/4 mile radius of Glasgow Park (see Appendix I). One hundred seventy three (173) or 24% of the questionnaires were returned. Five of the 173 questionnaires received by the Park Authority contained conflicting responses and therefore were not included in the following analysis. Three hundred questionnaires delivered for distribution were returned without responses (only by saying they would be heard at the public hearing) by the Lake Barcroft Civic Association, Mr. John Meskimen, president, and were considered not distributed and not included in the following analysis.

1. User Profile

Ages of Respondents	Number of Respondents	Percent of Respondents
0-5 6-12 13-20 21-45 45-60 60+	29 53 76 143 116 43	6% 12% 17% 31% 25% <u>9%</u> 100%

2. User Preference

The questionnaire asked which of the following three types of park development the community needed or desired at Glasgow Park.

Types	Number of Responses	Percent of Responses
No development	21	12%
Minimal improvement to		
existing development	22	12%
New development	120	70%
Conflicting responses	` 5	3%
No response	5	3%
Total	173	100%

Of the respondents requesting development, the following listed facilities were indicated as being needed:

Facility		per of conses	Percent 120 Res	
Tennis courts	74		62 %	
Picnic area	. 32		27%	
Landscaping/plantings	30		25%	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Playground apparatus area				
(ages 6-12)	28		23%	
Basketball court	26		22%	
Hiking/nature trail	27		22%	
Soccer field	27		22%	
Playground tot lot (pre-s			21%	
Horseshoe and shuffleboar				
courts	22		18%	
Natural areas	21		17%	
Volleyball court	19		16%	
Non-motorized bicycle tra			16%	
Shelter/pavillion	18		15%	
Open play area	14		12%	
Parking	15		12%	

Fewer than 10% requested a swimming pool, little league ballfield, teen center, ping pong, running track, indoor ice skating and tennis, miniature golf course, mini-lake, and rest rooms.

C. REPORTS

The following agencies or departments were asked to make recommendations regarding development of Glasgow Park: Fairfax County Soils Scientist; and Recreation and Community Services and the Fairfax County Park Authority (FCPA) Conservation, History and Park Operations Divisions.

Reports were received from County Recreation and Community Services, Soils Scientist, FCPA Conservation and County. Historic Archaeologist. Their reports are included in this report as attachments, II, III, IV, and V.

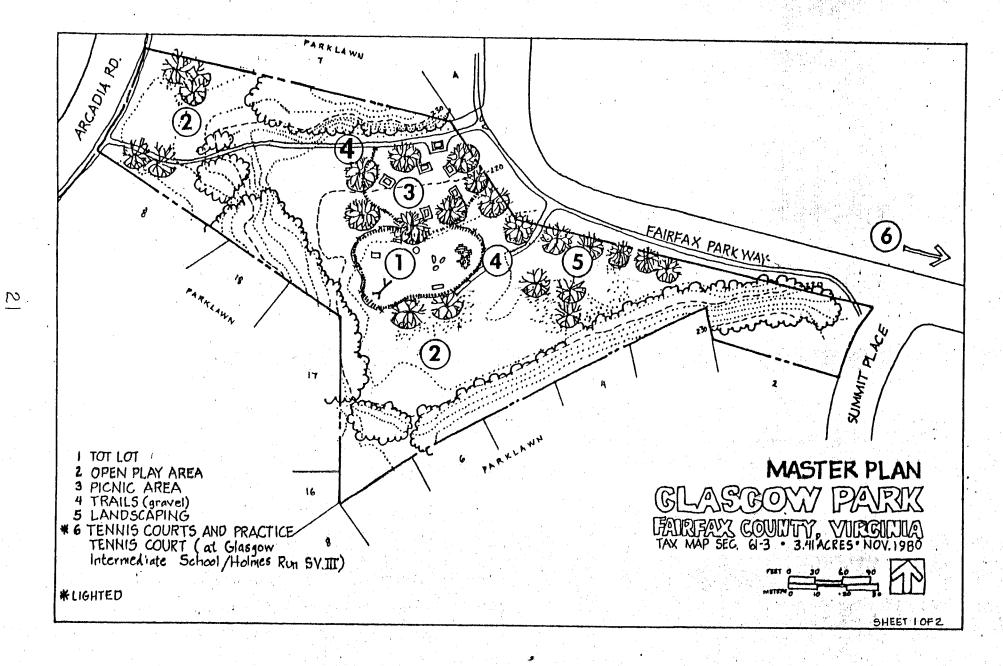
Fairfax County Recreation and Community Services suggested the park receive four (4) tennis courts and one practice wall, a shelter with seating and drinking fountain adjacent to the courts, play apparatus, and adequate parking.

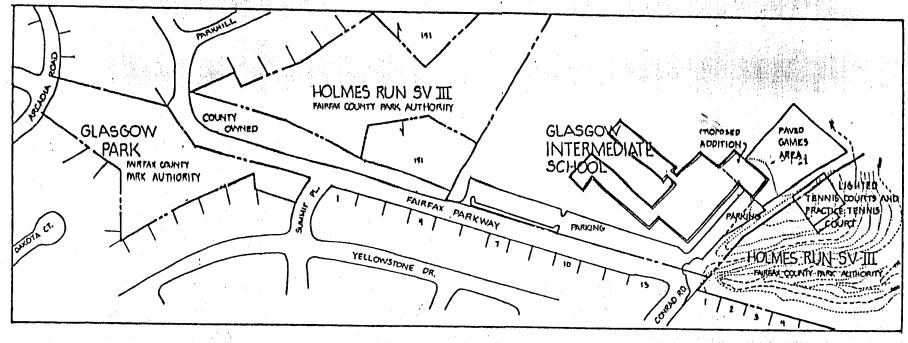
Fairfax County Park Authority Conservation recommends continued use as garden plots or active recreation facilities.

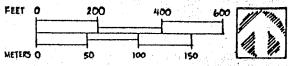
Fairfax County Park Authority History and Fairfax County Archaeological Survey recommend development.

D. FUNDING

The FY 1981 budget for improvement of Glasgow Park is \$53,379±. These funds were made available by the 1977 Park Bond Referendum. The 1978 through 1982 Fairfax County Park Authority Capital Improvement Program for Glasgow Community Park listed "development ideas to include walks, playground and picnic area, basketball and/or tennis courts plus landscaping", and funding at \$50,000. Expenses have been incurred in master planning to reduce this amount.







MASTER PLAN

NOV. 1980 SHEET 2 OF 2

VI. MASTER PLAN: DESCRIPTION

The master plan for Glasgow proposes development of a majority of the facilities which were requested by the community. These facilities have been located on the site in the areas which the summary analysis indicated as appropriate, with the exception of the tennis courts.

The components of the plan are: (see Master Plan)

A. TOT LOT

A play area located in the open central portion of the park. It would contain play equipment, well-chosen at a scale suitable for pre-school youngsters and active play (possibly swings, spring animals, climber (s), slide, spin-around, etc.) and benches for attendants. this play area would be surfaced for intensive use and contained within a fenced area.

B. OPEN PLAY AREAS

Two areas to be maintained grass areas for informal activities.

C. PICNIC AREA

A picnic area located adjacent to the Tot Lot is shown in the open central portion of the park. Five or six picnic tables, grills and trash receptacles will be provided. One of the picnic tables will be accessible by wheelchair.

D. TRAILS

Six foot wide gravel trails as shown on the plan would connect with Arcadia Road and Fairfax Parkway and the facilities within the park. A ramp would be used on the slope in the west portion of the park. The trail or portions' may be surfaced with asphalt when deemed necessary for erosion control and/or reduction of maintenance.

E. LANDSCAPING

Several large trees would be planted for shade, spatial definition, color, and character. Treeswill be selected which provide canopy and clear sight lines under the branches to enable supervision by patrolmen from the streets.

F. TENNIS COURTS AND PRACTICE TENNIS COURT

Two (2) lighted tennis courts and a practice tennis court would be located at the Glasgow Intermediate School and Holmes Run S.V. III Park.

The development preference survey indicated 62% of those requesting new development wanted tennis courts. Tennis courts were the single most requested facility.

Staff has studied the feasibility of two courts on the park site and the feasibility of the courts adjacent to Glasgow Intermediate School. The limitations on the park site for tennis courts are: 1) existing underground utilities and easements which criss-cross the site, due to the configuration of the utilities the courts would be located over gas, storm and sanitary sewer lines. 2) Size of the park which has only one primary use area large enough.

Staff has met with the Principal of Glasgow Intermediate School and Mr. Ed Moore to discuss placing the courts on the east side of the school building. It was agreed that we could fit these facilities partly on school property and partly on Park Property (Holmes Run SV III). school site open areas are presently occupied by athletic fields and there is no space for the tennis courts." The advantages of the school/park site are: 1) adjacent parking 2) suitable size area 3) nearby to park and community 4) water available 5) away from residential area, and 6) The disadvantages of the school/park suitable surface soils. site are: 1) may require the removal of 1 or 2 large trees and other vegetation 2) some of the slopes in the park are greater than 30% and cut and fill would be required, possibly using retaining walls. Staff also pursued the possible acquisition of parcel 151 (portion) adjacent to Glasgow School as a location for the tennis courts. owner indicated no desire to donate or sell.

VII. USER LEVELS: ESTIMATE

The number of users is based on an examination of similar facilities in the region and from past experiences in planning recreational facilities.

The estimation of the number of activity days of park use (where a user day is one person taking part in one activity on a particular day; peak time is usually considered to be a summer Sunday at 2 p.m.) is purely an assumption. The total estimated number of users of Glasgow Park and planned tennis courts is 36,900 per year.

ACTIVITY	USERS/DAY	DAYS OF USE/YEAR	NO. OF USER DAYS/YEAR
Tot Lot	25	180	4500
Open Play Areas	*		
Picnic Area	18	200	3,600
Trails	- *	360	-
Tennis Courts	72	200	14,400
Practice Tennis Court	72	200	14,400
Total	187		36,900

^{*} Due to the many variables and insufficient information which would effect the accuracy, this activity was not included for user level estimates.

VIII. DEVELOPMENT COST ESTIMATE

The approximate costs for the implementation of the proposed facilities are as follows:

A. TOT LOT

	Play apparatus - 8 pieces			\$	9,400
-	Benches - 2		1.00		224
	Woodchip surface, 8000 S.F.				2,000
	Fill material, 300 C.Y.				4,500
	Fence			<i>]</i> - 	3,500
	Subtotal			\$	19,624
	Dublotal		1	Ψ	17902
B -	OPEN PLAY AREAS				
	E 15				· · · · · · · · · · · · · · · · · · ·
					WEST
	Seeding				2,200
	Fill material, 80 C.Y.				1,200
•	·				2 1:00
	Subtotal			Ş	3,400
c.	PICNIC AREA				
C.	I ICHIC MIMA				
	Tables - 6;			\$	1,260
	Table pads - 6				1,200
	Grills - 3				394
	Trash Receptacles - 2				100
			* .	_	0 054
	Subtotal			Ş	2,954.
D.	TRAILS				
ν.	IRALUS				
	Trail, gravel **, 6' wide, 690	ਜ . ਜ		\$	5,520
	Ramp 50 L.F.	- <u> </u>	•	\$	1,000
	• · · · · · · · · · · · · · · · · · · ·				

E. LANDSCAPING

Subtotal

20% Contingency

GRAND TOTAL

Deciduous Trees - 28	\$	2,800
Subtotal	·C	2,800
Subtotal	->	2,000

6,520

23,860

\$143,158

F. TENNIS COURTS AND PRACTICE TENNIS COURTS

Tennis courts (2) Practice Tennis Court Grading, L.S. Lighting, L.S.	\$ 40,000 20,000 4,000 20,000
Subtotal	\$ 84,000
TOTAL	\$ 119 , 298

_		_	
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	T 200 / GO3	-rars	

^{**} Trails will be gravel, however the trail or portions may be surfaced with asphalt when deemed necessary for erosion control and/or reduction of maintenance. Addition costs are estimated at \$3,312.

- 24 -

IX. COST VS. BENEFIT

The total estimated implementation cost for the park is \$143,158. There are about 4800 people living within a 3/4 mile radius of the park. The total cost of development in this respect would be approximately \$29.82 per person.

It is estimated that the average life span of all the park improvements, assuming regular maintenance, is 15 years. Based on 36,900 users per year (see User Levels) the estimated number of park users over the lifespan of the park is 553,500 (36,900 per year x 15 years). The cost per user for park improvements over the lifespan of the park will be \$.26.

Benefits generated depend on many factors. There is one observation relevant to park development today. Increasing densities in neighborhoods, emphasis on the reduced consumption of energy and the increasing costs of recreational travel and determinants that tend to force people to stay at home or use recreational facilities that are close to home. This will obviously become more prevelant in the future. It seems that the park planners responsibility is to provide the populations with attractive and quality-oriented parks which are close and convenient to use. From this viewpoint, the costs of implementation vs. the benefits are more than justified.

X. OPERATING AND MAINTENANCE COST ESTIMATE

The following figures are derived from a productivity report "Cost and Work Guidelines for Park Maintenance and Operation" prepared by the Community Development Branch, Office of Research and Statistics and the Fairfax County Park Authority, dated October 1975 and revised June 1977, and increase by 28% to allow for inflation and increased costs. Total is for a one year period.

ITEM	UNIT	NO. UNITS	\$ COST*
Tot Lot	\$944/area	1	\$ 944
Picnic area	\$486/area	1	\$ 486
Trails	\$417/1000 L.F.	0.75	\$ 313
Tennis courts (incl. practice cts	\$1689/2 cts.	1	\$1689
Tennis court lighting	\$905/2 cts.	1	\$ 905
Landscaped areas	\$137/area **	2 acres	\$ 137
Open play area	\$510/acre	2	\$1020

TOTAL/YEAR

\$5494

¹⁹⁸⁰ dollars

^{**} Guidelines Unestablished, estimate only.

XI. PHASING

There is approximately \$53,379+ for development and implementation of the master plan. This money is available immediately in fiscal year 1981. No additional funds are budgeted for future fiscal years. Since the overall cost of implementing the master plan is about \$140,000 it is obvious that not all facilities can be developed at this time. Therefore, a ranking of development priorities follows:

Phase I

1. Trails 2. Tot Lot 3. Open Play Areas 4. Picnic area 5. Landscaping	\$ 6,520 \$ 16,124 \$ 3,400 \$ 2,954 \$ 2,800
Subtotal 20% Contingency	\$ 31,798 \$ 6,360
Total Phase I	\$ 38,158
Phase II	
 Tennis Court (2) Practice Tennis Court Grading, L.S. Lighting, L.S. 	\$ 40,000 \$ 20,000 \$ 4,000 \$ 20,000
Subtotal 20% Contingency	\$ 84,000 \$ 16,800
Total Phase II	 \$ 100,800

An alternative based on interest shown may be the development of the tennis courts as Phase I, however it would require additional funding.

HOWARE ARE PARKS DESIGNED?

Lanalysis sheets

AFTER A PARCEL OF LAND IS ACQUIRED BY THE PARK AUTHORITY, A LANDSCAPE ARCHITECT IS ASSIGNED TO THE PARK TO STUDY POSSIBLE DEVELOPMENT AND TO PREPARE A MASTER PLAN OF PROPOSED PARK USES. THE PROCESS BEGINS WITH AN IN-DEPTH STUDY OF ALL CONDITIONS EXISTING ON AND AROUND THE SITE-SUCH AS: SOILS, TOPOGRAPHY, HYDROLOGY, VEGETATION AND WILDLIFE, CLIMATE, SPATIAL & VISUAL CHARACTERISTICS, ACCESS & NEARBY RECREATIONAL FACILITIES.

CHICLE FAMILY HOUGHIS AND THE ANALYSIS

SITE ANALYSIS

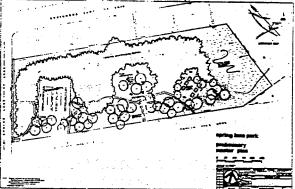
SUPPLIFICATION

SITE ANALYSIS

SPRING LANE

FOR MORE INFORMATION CALL 911-502

3 PRELIMINARY MASTER PLAN



THE SECOND STEP IN THE MASTER PLANNING PROCESS IS THE DISTRIBUTION OF QUESTIONNAIRES TO THE FAMILES WITHIN AN APPROXIMATE 34 MILE RODIUS OF THE PARK. THE RESPONSES TO THIS QUESTIONNAIRE GIVE THE PARK AUTHORITY AN IDEA OF THE DEVELOPMENT (OR LAKE OF IT) THE PEOPLE FEEL IS APPROPRIATE FOR THE PARK.

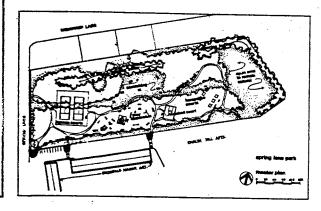
LI FINAL MASTER

QUESTIONNAIRES

SINAI

PLAN

THE RESULTS OF THE ANALYSIS & THE QUESTIONMAKES ARE COMMINED BY THE LANDSCAPE ARCHITECT ALONG WITH REPORTS FROM THE PARK OPERATIONS, HISTORY & CONSERVATION DIVISIONS OF THE PARK AUTHORITY AND FROM THE RECREATION, FIRE AND POLICE DEPARTMENTS TO CREATE A MASTER PLAN. THIS PLAN IS THEN DRAWN UP AND THE ENTIRE ANALYSIS PROCESS IS PRESENTED AT A PARK AUTHORITY MEETING, AFTER THE AUTHORITY MEETING, AFTER THE AUTHORITY APPROVES THE CONCEPT THE FUND IS MOVED TO PUBLIC HEARING, THE PRELIMINARY PLAN IS STORY ON SCHOOL NEAR THE PARK FOR 30 DAYS PRIOR TO PUBLIC HEARING.



AT THE PUBLIC HEARING CITIZENS MAY VOICE THEIR OPINIONS ON THE PROPOSED PLAN. THOSE COMMENTS AND ANY WRITTEN COMMENTS TO THE PARK AUTHORITY ARE CONSIDERED AND A FINAL PLAN IS PRAWN. THIS PLAN IS AGAIN PRESENTED TO THE PARK AUTHORITY AT A REGULAR MEETING FOR FINAL APPROVAL. IT IS THEN READY FOR IMPLEMENTATION AT ANY TIME THAT RUNDS BECOME AVAILABLE.

FAIRFAX COUNTY PARK AUTHORITY GLASGOW PARK

The Fairfax County Park Authority is about to begin long range planning for future improvements of Glasgow Park. The park is located at 3935 Arcadia Road in the Mason Magisterial District and can be entered from Fairfax Parkway. Glasgow is a community park, defined as follows: A community park, the most frequently occurring park category, is designed to provide for daily relief within an urban setting. Community parks are therefore oriented towards a few hours of activity for passive or active purposes. They are designed to emphasize short term visits and are convenient and often accessible by foot or bicycle for after school, after work or weekend activities with limited or no parking. The criteria for the selection of this type of park are flexible so as to allow for a maximum of local citizen comment on the selection, design, development and operation of the site. Community parks are the smaller ones serving the County's numerous neighborhoods and generally range in size up to twentyfive acres. Facilities often provided in fully developed community parks may include playgrounds, tot lots, athletic fields, open play areas, basketball courts, benches, walks, gardens, picnic areas, tennis courts, shelters with restroom/concession facilities, parking, trails and lighting where necessary. They can be wooded, suitable for passive uses. Capital Improvement Funds for improvement of Glasgow Park are available in fiscal year 1978.

This questionnaire is intended to provide the individual or family with a chance to participate in the park planning process. As a potential user of this park, we are interested in your ideas on how it can be improved to provide the type of recreational experience you and your community desire.

Glasgow Park, 3.40 acres, is flat in the central portion, with moderate to steep slopes on three sides. Generally, the slopes are tree, shrub and vine covered, the remainder is maintained grass. The potential use is limited by the steep slopes and several gas, storm sewer and sanitary sewer easements. Baseball, football and soccer fields; basketball and play courts; trails, picnic areas and play apparatus exist within the 3/4 mile radius service area at Parklawn and Glasgow Schools, Bailey's Community Center and Glen Hills, Parklawn and Holmes Run III Parks.

We suggest a visit to the site by you and/or your family for a better understanding of the existing conditions; a location map is provided.

We would appreciate your assistance in the planning process. Please respond to the questions and return this questionnaire to the Fairfax County Park Authority by August 21, 1978. The project coordinator for this park is Daryl DePrenger, Landscape Architect with the Fairfax County Park Authority.

All suggestions will be considered in developing a preliminary plan for this park. A public hearing will be held at a school in your area on the preliminary master plan before it is presented to the Park Authority, in final form, for their adoption as the master plan for the park. This survey is only one part of the master plan cycle; please read the section on "HOW ARE PARKS DESIGNED". Our first concern is that future use of the park should meet the needs of the majority of the area residents, both present and future potential users. After you have read the background material provided, we ask that you answer the following questions. Your response is necessary to assure the survey accurately reflects the community needs which is one of our primary objectives to serve.

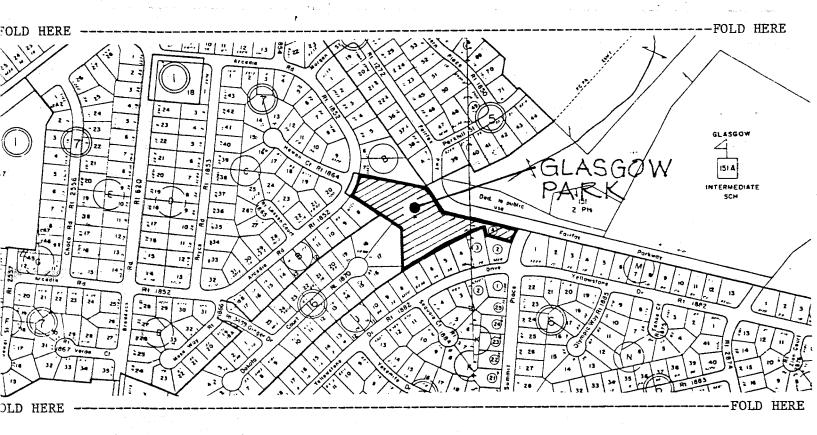
Only one questionnaire per individual or family should be completed so that the results will be valid.

THIS SHEET

1.	Indicate the number of persons, by age group, responding to the questionnaire:
	0-5 yrs 6-12 yrs 13-20 yrs 21-45 yrs 45-60 yrs Over 60
2.	What do you see as the prime needs of your community? Which <u>one</u> of the following three themes would you prefer at Glasgow Park? (Circle one choice. If choosing item (c), indicate facilities desired.) a. I/we do not need any change in Glasgow Park. (If circled, go to question #3.)
	b. I/we only need minimal improvements, i.e., upgraded by new topsoil, seeding, planting, trails, benches. (If circled, go to question #3.)
	c. I/we need the following recreational facilities in the park: (Put in order of priority.)
	Basketball court Hiking/nature trail Horseshoe and shuffleboard courts Landscaping/plantings Natural areas Non-motorized bicycle trail Open play area Parking Picnic area Playground tot lot (pre-school) Playground apparatus area (ages 6-12) Shelter/pavillion Soccer field Tennis courts Volleyball court Other ideas
3. 4.	Have you visited the site? Yes / No / No / No / Which Fairfax County parks do you use most often? List:
5.	In general, what do you think of the parks in your area?

Your answers will be considered with technical data toward compilation of a preliminary master plan defining possible future use and improvements in the park. The resulting preliminary plan will be presented at a public hearing of which you will be notified if you check the appropriate box below:

Name
Address
Please notify me when the public hearing is scheduled $\frac{1}{1-1}$.
Thanks for helping us plan/design your park!



(DAP)

O: Fairfax County Park Authority
4030 Hummer Road
Annandale, Virginia 22003

POSTAGE REGUIRED FOR YRBVIJEGY

EKOW:

FAIRFAX COUNTY, VIRGINIA

MEMORANDUM

Joseph P. Downs, Director

Fairfax County Park Authority

DATE March 14, 1978

FROM:

TO:

J. Larry Fones, Director

Recreation & Community Services

FILE NO

SUBJECT

Greenway Downs and Glasgow Parks - Masters Plans

REFERENCE

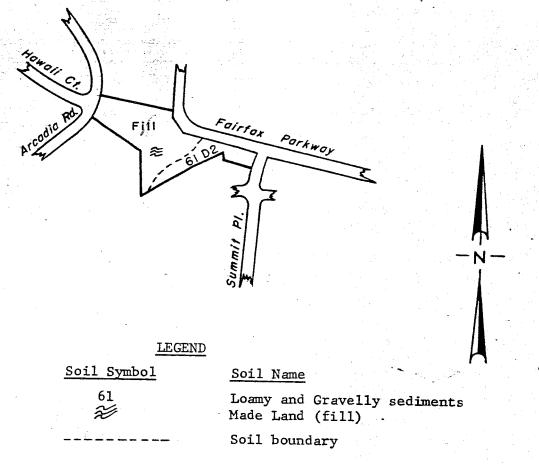
The following comments are submitted for your consideration in master planning subject parks:

- (1) Greenway Downs Park, Tax map 50-4 ((2)) parcel A is a wooded parcel nestled in an older neighborhood. Development of this parcel would greatly enhance the outdoor recreational opportunities to the residents of this community. The below listed facilities are suggested:
 - a. Soccer Field (1)
 - b. Tennis courts (2)
 - c. Apparatus area for elementary age children including climbing apparatus
 - d. A footpath be incorporated throughout the entire parcel, installation of several benches along the path
 - e. Picnic tables (3) adjacent to the apparatus and tennis facilities
 - f. Adequate parking facilities

At present there is an inadequate supply of soccer fields to satisfy community needs especially Greenway Downs Park area. Any additional soccer facilities which can be developed on this site or other park land anywhere in the County will assist greatly in our efforts to provide minimum practice opportunities.

- (2) Glasgow Park, Tax map 61-3 ((16)) parcel A the presence of several concrete sewage manholes, protruding approximately five (5) feet above the existing ground level, precludes development of this parcel for an active playfield without extensive earth moving operations. As an alternative the following facilities are recommended:
 - a. Four (4) Termis courts and one practice wall
 - b. A shelter with adequate seating and a drinking fountain, adjacent to courts
 - c. Play apparatus area to include swings, slides and climbing equipment
 - d. Adequate parking with access from Fairfax Parkway

JLF:gr cc: Daryl DePrenger, Park Design Donald Lederer, Supt. of Design David Jones, Asst. Supt. of Design CSAD SOIL TYPE MAP OF A 3.7 ACRE PROPERTY PROPOSED FOR PARK USE, LOCATED IN THE PARKLAWN SUBDIVISION, SOIL SURVEY REQUESTED BY FAIRFAX COUNTY PARK AUTHORITY - ARCADIA ROAD PARK.



Scale:

1" = 500 feet

Mapped by:

William R. Lloyd, Engineering Technician

Checked by: Larry K. Johnson, Soil Scientist

Date:

February 15, 1978

LOCATION: Section 61-3, double circle sixteen, parcel "A"

NOTE: Twenty-seven percent or 1.0 acm of this property consist of Loamy and Gravelly Sediments (61) soil. This soil rates good for any type development. The remainder of this property, 73.0 percent or 2.7 acres consist of uncontrolled fill material. This area rates poor for any kind of development.



M E M O R A N D U M

To: Daryl DePringer, Design

Date: 3/12/78

From: Susan Allen, District Naturalist

Subject: Site Assessment

ARCADIA. Tax Map 61-3 ((16)) Parcel A. 3.4 acres.

The 3.4 acre site consists of two flat "terraces" - one with access from Arcadia Road, the other from Fairfax Parkway. The Arcadia Road portion is grassed. The other has been plowed for garden plots. The slope connecting the two areas shows evidence of motor bike activity with consequent moderate erosion.

Since the site is located directly across the street from Holmes Run Stream Valley Trail III Park with direct access to that natural area via steps adjacent to Glasgow Intermediate School, there is ample opportunity for passive recreation activities for this community in the immediate area.

Therefore, if a Naturalist may be permitted to say so, the Arcadia Park site is admirably suited for tennis courts (or ballfields or continued utilization as garden plots depending on the desires of local citizens).

c. Aldridge Beckner File The following information is to be obtained by assigned personnel in the preparation of requested reports from the Conservation Division for in clusion in the Master Planning process. Λ copy of this information will be forwarded with any such reports.

T	GENERAL	

Site Name ARCADIA	Tax Map # 61-3((16))	_Acres_3.4	Mag. District Mason
Street Location/Access_	Arcadia Road and Fairfax	Parkway (acros	s street from Glasgow Int.
Naturalist District	<u>II</u> Plan	ner Assigned	De Prenger Falls Churchy

II. NATURAL FEATURES

A. Rate on the following chart with a scale of 0-4 the dominance of natural features (vegetation type) and using the same scale, the potential of public use.

Features	Scale		Poten	tial Use	
		Aesthetic	Wildlife	Interpretive	Recreation
Conifer Forest	0	0	0	0	
Hardwood Forest	0	0	, 0		
Mixed Forest	0				
Open Field	• 4				plowed for garden pl
Managed Field	see abo	ve	1		
Reverting Field					
Stream Valley					
Marsh					
Swamp	1				
Pond/Lake		1	7		1
Other					

Note any particular items deemed important regarding IIA.

regetation or sete.

Descripted a Category IV park in District T interprepare

prospectus (mineral interpretue value)

II.	A
	Cont

B. Using established soils data, provide a listing of dominant soil series on the site and a brief description of characteristics.

Soil Serie	81		2		1	3		∳ + 1;
	<u>ر</u> ا	<u> </u>		5	; (6		
							1,	

Description

C. Topography: Provide a brief description of the topography of the site.

Parkland en on two lucle - Accadia load access in perfectly elevated alcove area affirment to Therefore Parkway But section are flat land.

III. Environmental Problems

On a scale of 0-4 (4 indicating major problem), rate the following environmental conditions (problems).

Condition	Known	Suspected,	Unknown
Erosion	V2	•	
Water Quality	·		
Impact (Human)	2		
Litter		Contraction of the second	N -
Vandalism '			
Illegal Use	ع.		
Other	•		

. Note any particular information deemed important regarding III.

There is emserie of notor busic impact on slope separating two levels of food site with some sinused areas on the plage.

IV. OTHER: Indicate by checkmark those items which	apply tonthe site/area
On-site features Adjacent lands	Nearby Parkland Facilities (1 mile)
Roads Trails Sing. Fam. Homes Public Easement Houses Other Buildings Private Dump Briefly describe initial impressions of the sites	Tennis Ballfields Walkways Playground Swimming Tot Lot Nature Trails Picnic Cons. Area Multi-Use Ct. Other Shelter Restrooms Parking Lot Fishing Boating
	Directly acres theet from
blad!	Directly serse street from access paint to Kelmer Lun Streem Valley III Park.
Briefly describe any special features of the site:	Bun orem vally to
Recommended public use (recreational/interpretive):	
recreational - Continued use so	que plate or achie secrethin
Recommended further actions (Conservation Division):	
None Baseline Survey Interpretive Plan Managed Cons. Area	

This report will be filed with a cover memorandum by the senior staff member assigned to the site survey. Copies of the report/memorandum will be furnished the Division Superintendent, Chief Naturalist, Naturalist District files. Original report/memorandum will be forwarded to the Planner assigned to the project (by name).

Site Survey Completed Thuch 12/97

MEMORANDUM

Michael Rierson, Superintendent of History DATE March 11, 1980 TO: Fairfax County Park Authority

FROM: Ed Chatelain, Historic Archaeologist Fairfax County Archaeological Survey

FILE NO:

Archaeological Survey of Glasgow Park > SUBJECT

REFERENCE: Stake-out announcement of February 26, 1980.

The Fairfax County Archaeological Survey has conducted a preliminary records review and pedestrian survey of Glasgow Park in response to the Stake-out of February 26. The records review consisted of the examination of historic and topographic maps and published literature pertaining to the project area. Personnel from the Fairfax County History Program were consulted in reference to unpublished information. A pedestrian survey of selected exposed areas of the project area was conducted to supplement the records review. The results of the records review and the pedestrian reconnaissance were negative.

Since no archival or physical evidence was found to indicate the existence of significant cultural resources on the park it is recommended that the development continue as planned. However, if artifacts are located during earth moving activities please notify us.

ERC:bak

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*		
v		
•		