

TABLE 3
WATER RESOURCES
Particulars of Transactions During the Year in Respect of Capital Works

Starting date	Probable date of Completion	Brief Description of Works	Total Estimated Cost	Expenditure		Loans Raised		Source of loan	
				During year covered by Report		Total to 31st Mar. 1971	During year covered by Report		Total to 31st Mar. 1971
				Revenue	Loan				
(1)	(2)	(3)	(4) £	(5) £	(6) £	(7) £	(8) £	(9) £	(10)
		Hydrometric Works							
Sept. 1969	1971	Grant-aided expenditure	3,970	987		4,066			
Mar. 1969	1971	Lilford Gauging Station	1,295	6		1,045			
Oct. 1969	1971	Stanion Lane Gauging Station	1,500	2		221			
Mar. 1969	C ^{pleted}	Deene Gauging Station	1,375	374		1,342			
Mar. 1969	C ^{pleted}	Medbourne Gauging Station	1,375	36		1,173			
Mar. 1969	C ^{pleted}	Stanton Brook Gauging Station	1,375	87		1,183			
Oct. 1969	1971	Langton Gauging Station	1,397	39		1,316			
Oct. 1969	1971	South Luffenham Gauging Station	2,296	84(Cr)		2,414			
Nov. 1969	C ^{pleted}	Ashley Gauging Station		346(Cr)					
Mar. 1970	1971	Lubenham Gauging Station	1,385	367		1,040			
Mar. 1970	1971	Market Harborough Gauging Station	3,696	42		3,076			
Mar. 1968	C ^{pleted}	Wollaston Gauging Station	1,582	622		1,198			
Mar. 1970	1971	Ryholmes Bridge Gauging Station	1,524	721		1,248			
Mar. 1970	1971	Kettering Gauging Station	1,750	1,212		1,212			
June 1970	1971	Southwick Brook Gauging Station	1,663	1,196		1,196			
June 1970	1971	Surrey Bridges Gauging Station		1,286		1,286			
June 1970	1971	Chesterton Gauging Station	1,725	1,250		1,250			
Oct. 1970	1971	Brixworth Gauging Station	2,000	400		1,897			
Mar. 1969	1971	Swinstead Climatological Station		231		231			
April 1970	1971	Flore Catchment Study		11		11			
Mar. 1971	1971	Raingauge Network	1,650						
		TOTAL—Hydrometric Works		8,439	Nil		Nil		
		Water Conservation Works							
		Grant-aided expenditure		82		2,950			
		River Gravels Investigations							
		Non Grant-aided expenditure		717		3,252			
		Investigation of Lincolnshire Limestone				520,314			
		Empingham Reservoir					400,000	400,000	P.W.L.B.
		TOTAL—Water Conservation Works		799	442,127		400,000		
		Grand Total—Capital Expenditure		9,238	442,127		400,000		

TABLE 4
Particulars of Transactions during the year in respect of Capital Works (Other than for Water Resources)

Starting date	Probable date of completion	Brief description of Works	Total Estimated Cost	Expenditure		Loans raised		Source of Loan	
				During year covered by Report		Total to 31st Mar. 1971	During year covered by Report		Total to 31st Mar. 1971
				Revenue	Loan				
(1)	(2)	(3)	(4) £	(5) £	(6) £	(7) £	(8) £	(9) £	(10)
		Land Drainage							
Nov. 1968	C ^{pleted}	Grant aided expenditure	11,630	2,239		16,202			
Feb. 1969	C ^{pleted}	Crowland and Cowbit New River Improvement Scheme	3,932	1,018		5,138			
Oct. 1967	1971	Locks Mill to Folly River No. 6							
June 1969	1971	Welland Outfall Scheme—Upstream	43,726	16,958		45,517			
Feb. 1964	1971	Holbeach Outfall	19,225	5,146		18,606			
		Lilford Improvement Scheme							
		Market Harborough Flood Alleviation Scheme	178,193	289		92,760			
Feb. 1969	1971	River Chater Improvement Scheme	11,600	127		5,839			
May 1969	1971	River Jordan Flood Alleviation Scheme	42,500	22,734		44,364			
June 1968	1971	Upton to Flore Improvements	39,538	10,587		32,906			
Sept. 1968	C ^{pleted}	Pages Mill Improvements	7,400	590		6,346			
Mar. 1969	1971	Chelveston Brook Improvements	8,400	3,224		8,925			
May 1969	1971	Alledge Brook Improvements	12,571	8,836		15,863			
Mar. 1969	1971	Hog Dyke Improvement Scheme	3,300	24		1,743			
Aug. 1969	1971	Grendon Brook Improvement Scheme	26,400	2,334		18,545			
Feb. 1970	1971	Bugbrooke Improvement Scheme	8,187	4,859		7,730			
Nov. 1969	C ^{pleted}	Upstream Dog-in-a-Doublet No. 3	2,005	454		2,418			
Dec. 1969	1972	Whittlesey Wash—Gradge Bank	40,601	20,622		26,040			
Oct. 1967	1972	Cromwell Road to Bevis Hall	109,600	20,934		92,978			
Jan. 1968	1972	Foul Anchor Improvements	145,294	41,875		95,062			
Sept. 1966	C ^{pleted}	Carr Dyke Eye Scheme	44,078	725		41,629			
Mar. 1970	1972	Locks Mill to Folly River No. 7	3,932	1,279		1,994			
Mar. 1971	1972	Morcott Brook Pioneering Scheme	5,176	36		36			
May 1970	1972	Bisbrook Brook Pioneering Scheme	7,272	30		30			
May 1970	1973	Harpers Brook Improvement Scheme	118,000	48,149		48,149			
May 1970	1972	Foxton Brook Improvement Scheme	3,850	2,791		2,791			
May 1970	1972	River Jordan Pioneering Scheme	4,225	32		32			
Apr. 1966	C ^{pleted}	Carr Dyke North Arm Impvt. Scheme	27,500	283		30,174			
Sept. 1970	1972	Whilton Branch Improvements	55,577	23,639		23,639			
Sept. 1967	C ^{pleted}	Denford Improvement Scheme	14,970	399		15,088			
Nov. 1970	1971	Piling at Dog-in-a-Doublet	7,600	3,958		3,958			
Dec. 1970	C ^{pleted}	Upstream Dog-in-a-Doublet No. 4	4,165	3,225		3,225			
Jan. 1971	1974	Grendon Brook Improvement, Stage II	91,300	10,745		10,745			

Starting date	Probable date of completion	Brief description of Works	Total Estimated Cost	Expenditure		Total to 31st Mar. 1971	During year covered by Report	Total to 31st Mar. 1971	Source of Loan
				During year covered by Report					
				Revenue	Loan				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Mar. 1950	1972	Welland Outfall Scheme	402,183	3,103		387,864		31,642	E.M.T.S.B. and P.W.L.B.
Aug. 1960	1971	Stamford to Market Harborough Pt. I	33,000	3,312		33,479			
Dec. 1968	1971	Stamford to Market Harborough Pt. II	70,500	5,415		26,883			
June 1969	1971	Stamford to Market Harborough Pt. III	32,350	7,256		19,481			
Sept. 1969	1971	Stamford to Market Harborough Pt. IV	32,000	16,912		24,366			
Oct. 1969	1971	Stamford to Market Harborough Pt. V	81,800	48,607		52,982			
July 1969	1971	Experimental Weir Maxey Drain		2,072		3,456			
July 1967	1971	Crowland and Cowbit Washes—Experimental Siphon		83		999			
June 1969	1971	Caldecott Sluice	1,165	87					
July 1970	C ^{pleted}	Little Harrowden Brook Improvement Scheme							
Jan. 1971	1973	Whilton Branch—Long Buckley to Daventry	1,670	1,633		1,633			
Jan. 1969	1971	Welland South Bank Fascines No. 5	43,550	29		29			
Mar. 1969	1971	Lawyers Sea Bank Scheme	6,598	4,363		5,710			
Feb. 1971	1972	Welland South Bank Fascines No. 3	4,200	1,203		2,807			
Mar. 1968	1971	Welland Outfall Scheme—Training Wall	3,476	607		607			
Dec. 1966	1971	Slips opposite Baths Cottages	110,100	8,217		83,470			
May 1967	1971	Sea Banks—1951-1954	82,283	7,131		72,607			
Oct. 1966	C ^{pleted}	Wingland (1954) Sea Bank	29,503	3,426		29,094			
Oct. 1963	C ^{pleted}	Bourne Eau Pumping Station	2,074	875(Cr)		1,409			
July 1960	C ^{pleted}	River Glen Improvement Scheme	45,796	376		45,975			
Nov. 1963	C ^{pleted}	Kirton and Frampton Sea Bank	205,280	3,451		189,614			
		Preliminary Investigations	40,106	92		25,635			
Apr. 1969	1971	Flood Warning System	19,000	502		502			
Dec. 1969	1971	Cowbit Pumping Station		9,721		18,937			
				384,299	Nil		Nil		
		Non Grant Aided Expenditure							
		Motor Vehicles and Plant							
		4 Ford Escort 8cwt Vans		2,126					
		4 Ford 18cwt Transit Vans		2,883					
		2 Land Rovers		2,045					
		Priestman Mustang 90		8,543					
		Priestman Lion Excavator		10,407					
		2 Massey Ferguson 165 Tractors		2,863					
		John Deere Tractor		1,773					
		2 Wheatley Conquest Trailers		619					
		Hydraulic Post Hole Driver		124					
		Circular Saw Attachment		338					
		5 Mayfield Motor Seythes		816					
		4 Danarm Chain Saws		283					
		2 Weedcutting Buckets		1,000					
		Dinghy		167					
		Major Pontoon Repairs		2,470					
				36,457			Nil		
		Fisheries		Nil					
		Pollution Prevention		Nil					
		Not allocated to Services		Nil					
		Grand Total—Capital Expenditure		420,756	Nil		Nil		

TABLE 5

PRECEPTS				
	Acreage within River Authority Area	Appropriate Penny Rate Product	Amount of Precept	Proportion of sum in column (3) relating to the Water Resources Account Expenditure
	(1)	(2)	(3)	(4)
(a) County Councils		£	£	£
Bedford ..	5,838	128	365	3
Cambridgeshire and Isle of Ely ..	65,920	5,688	16,211	137
Huntingdon and Peterborough ..	85,249	23,381	66,636	564
Lincoln—Parts of Holland ..	169,561	10,600	30,210	256
Lincoln—Parts of Kesteven ..	97,331	6,798	19,374	164
Leicester ..	64,947	4,492	12,802	109
Norfolk ..	7,091	145	413	4
Northampton ..	402,247	59,265	168,905	1,429
Rutland ..	80,563	5,153	14,686	124
County Borough Council				
Northampton ..		24,754	70,549	597
		140,404	400,151	3,387
(b) Internal Drainage Boards:				
Baston, Langtoft and The Deepings ..			1,159	
Deeping Fen, Spalding and Pinchbeck ..			13,228	
Feldale ..			227	
Hundred of Wisbech ..			2,341	
Holland Elloe ..			4,078	
Leverington ..			2,041	
Maxey ..			1,819	
Nene Commissioners (First District) ..			2,994	
Nene Commissioners (Second District) ..			6,220	
Nene Washlands Commissioners ..			680	
North Level Commissioners ..			16,013	
North Welland ..			5,680	
South Holland Embankment ..			2,782	
South Holland ..			10,329	
South Welland ..			6,156	
Sutton Bridge ..			692	
Tydd ..			2,380	
Waldersley ..			767	
Westside Marshes ..			460	
Wingland ..			2,794	
Wisbech Northside ..			1,744	
			484,735	

TABLE 6
INCOME FROM DRAINAGE CHARGES

				Amount of Drainage Charges	Income
(a) General	..	..	..	Nil	Nil
(b) Special	..	..	..	Nil	Nil

TABLE 7
LOAN STATEMENT

	Water Resources £	Other than Water Resources £
(a) Loans raised and repaid during the year		
Total loans outstanding at beginning of year—1st April, 1970	Nil	1,774,418
Add loans raised during the year (for details see Tables 3 and 4)	400,000	Nil
	400,000	1,774,418
Deduct principal repaid during the year	—	88,895
Total loans outstanding at end of the year—31st March 1971	400,000	1,685,523
(b) Sinking or Redemption Funds		
	Water Resources Sinking Fund £	Other than Water Resources Sinking Fund £
Total to the credit of the Fund at the beginning of the year—1st April 1970		
Add—Amounts paid into the Fund during the year		Nil
Transfers from Revenue Account:		
Contributions		
Interest and Dividends		
Unexpended balances of loans transferred		
Deduct—Sums applied to the repayment of principal		Nil
Total to the credit of the Fund at the end of the year—31st March 1971, includes £ uninvested		Nil

TABLE 8
CONTRIBUTIONS TO INTERNAL DRAINAGE BOARDS

	£
North Level First and Newborough Internal Drainage Board	55
	55

APPENDIX

RECREATION AND AMENITY FACILITIES
WORKING COMMITTEE'S REPORT

- The Committee assumed that their terms of reference were as follows:
 - To make recommendations as to the recreational and amenity facilities which should be provided.
 - To make recommendations as to the location of those facilities.
 - To make recommendations as to the management of those facilities.
 - To report on the financial implications.
 - The following were represented on the Committee:
 - Countryside Commission
 - East Midland Sports Council
 - Leicestershire and Rutland Trust for Nature Conservation
 - Nature Conservancy
 - Oakham Rural District Council
 - Rutland County Council
 - Welland and Nene River Authority
 - Memoranda were received from the following:
 - East Midland Sports Council
 - Nature Conservancy
 - Nene & Welland Anglers' Consultative Association
 - Oakham Rural District Council
 - Royal Yachting Association
 - Rutland Sailing Club
 - The Committee are of the opinion that the recreational and amenity potential provides "the chance of a lifetime", and that Empingham Reservoir will be a National—and even an international—attraction, provided there is careful planning and co-ordination leading to proper implementation. As soon as possible a Master Plan should be settled and published so that the various interested parties may be able to proceed on their particular responsibilities, but the Master Plan would be amended from time to time as experience shewed it to be necessary.
- A. REQUIREMENTS
- 5A. The Committee recommend that the following recreation and amenity facilities should be provided:
- Fishing
 - Sailing
 - Nature Reserve
 - Picnic Areas with public access points (including car parks and public lavatories)
 - Footpaths
 - Outdoor Educational Centre
 - Refreshment Kiosks

6A. The Committee are advised that the Reservoir will not be ideal for rowing and canoeing, and there will be no general demand for those facilities. There may be a local demand from clubs and schools, which could be provided at the Outdoor Educational Centre.

7A. The Committee recommend that, apart from camping in connection with the Outdoor Educational Centre and some limited facilities at the Sailing Clubs for those who wish to provide their own overnight accommodation, caravan or camping sites should not be permitted in proximity to the Reservoir. Any such sites should be away, and obscured, from the Reservoir, and would be at the discretion of the County Planning Committee in consultation with the Rural District Council.

8A. The Committee consider that power boats and water ski-ing would be quite incompatible with other activities. Rescue craft will be required for the sailing, and suitable low-powered boats may be provided for anglers. Bathing should not be permitted, but applications for sub-aqua might be considered at appropriate times and places, as training in that by the police and others may be in the public interest.

B. LOCATION

9B. The Committee are of the opinion that the Hambleton Peninsular should be preserved from recreational and amenity development, and ways and means of discouraging traffic from using the only access road should be investigated.

10B. *Fishing.* Fishing Lodges should be provided on the east side of Whitwell Hill, and on the east side of Normanton Hill. Two Lodges are considered necessary for the convenience of anglers, and to ensure that the water will be fully fished and (as far as it may be possible) that anglers make returns of catches, as that data will be essential for the proper management of the water.

11B. The Whitwell creek and a lee shore at Normanton would provide suitable boat launching sites. Fishing would be encouraged over the area generally, including the Hambleton shore but excepting the Nature Reserve. Access by anglers to the Hambleton shore would only be by boat from the Fishing Lodges.

12B. *Sailing.* Having regard to prevailing winds, the most suitable location on the southern leg for Sailing Clubs and ancillary facilities are the two North east facing shores due north and to north west of the R.A.F. Married Quarters at Edith Weston, with the bay in between for keel boats. On the Northern shore the Whitwell creek east of Whitwell Hill would provide a suitable base. The Committee are advised that to locate the launching elsewhere would greatly detract from its availability and quality, and would make control more difficult.

13B. Slipways should be laid down before the Reservoir is filled. The first sailing club should be established and built to be ready as soon as the water is available for sailing, and a second sailing club could be built as demand shewed it necessary. Experience at Grafham Water indicates that the second sailing club may be needed on the Southern shore in the early years.

14B. Sailing from the Whitwell creek should be for cruising and for the casual visitor, but if a third club should eventually be required it could be built there. Facilities for casual visitors sailing from there should always be retained.

15B. Sailing would generally be permitted on the Southern leg to an approximate three point line Middle Hambleton Old Hall—Nether Hambleton three road ends—Gibbit Gorse. Sailing would generally be permitted on the northern leg to an approximate north-south line through the Upper Hambleton turn on the A606.

16B. If an island could be formed in the southern leg at Nether Hambleton three road ends it would be of value as a rescue station, and for controlling sailing races.

17B. Road access to the two locations on the southern leg is a matter to be considered by the River Authority, the County Council, and the Sailing Clubs, and it may be relevant to the

siting of other amenities. The cost of a public road to standards required by the County Council may be substantial, but a private road giving restricted access to the Sailing Clubs only may be preferred. The Rural District are concerned that the roads through Edith Weston village should not be used by the substantial volume of traffic which will be attracted to the Sailing Clubs, and the peace and privacy of the village disrupted.

18B. *Nature Reserve.* The Nature Reserve would be at the shallow ends beyond the limits of sailing as defined above.

19B. So far as it may be possible, Nature Conservancy wish to preserve the reed beds at Burley Fish Ponds (which could be done by raising and extending the concrete wall), Burley Wood, Barnsdale Wood, Berrybuts Spinney, Lax Hill, Armley Wood, Hambleton Wood, Gibbit Gorse and Cowcroft Meadow. The River Authority will wish to retain as many hedgerows and standing trees as possible. It is understood that consideration is to be given to the possibility of transplanting mature trees.

20B. Nature Conservancy hope that a shelter belt will be established around the perimeter of the Reservoir in the Nature Reserve, with new plantations on either side of the new Upper Hambleton road.

21B. Nature Conservancy also hope that, so far as it may be possible and financially reasonable, some shallow lagoons and small islands will be formed, and the Burley Fish Ponds should be retained as one of the lagoons. To some extent that may meet criticism that the Reservoir will be less attractive at times when there has been a substantial draw down in water level. An island on the Nether Hambleton three road ends would be particularly valuable, and (as stated above) a facility for sailing.

22B. The Public Access point on Lyndon Hill leading to Berrybuts Spinney picnic site should contain a Countryside Interpretive Centre. A Nature Reserve Centre incorporating a Laboratory could be established at Egleton, but that is a possibility to be explored further by the Leicestershire and Rutland Trust for Nature Conservation.

23B. It would be necessary to restrict access by the general public to the margin of the water, but there could be concealed footpaths leading to free hides provided for public use, and it is hoped that those might be eligible for grant. There would be other footpaths restricted to permit holders giving access to some reserved hides for the use of ornithologists.

24B. *Picnic Areas with Public Access Points.* The Committee understand that many people living in the locality are strongly opposed to facilities (other than sailing and fishing) which will attract the public. As a condition of the County Council withdrawing their opposition to the Bill in the Upper House the River Authority gave an undertaking that they would (after any grants which may be obtained) pay for not more than ten car parks providing space for not less than 3,000 vehicles, with adjacent public conveniences. While the Committee sympathise with those who wish to avoid any further disruption of Rutland, they consider that picnic places and public access places are essential, and the recommendations are made on the basis of the undertaking to the County Council. Experience at the Derwent Reservoir of the Sunderland and South Shields Water Company shews that the public will be attracted to Empingham, and if they are not channelled into places specially set aside with adequate facilities there may be trespassing, traffic obstruction, widespread litter problems, and a general nuisance.

25B. The Committee consider that at the Public Access Points leading to the Picnic Areas and open spaces it may eventually be necessary to provide car parking space for as many as 3,000 vehicles, but only experience will show. The Countryside Commission estimate that there could be a "pass through" of as many as 9,000 vehicles a day. The Committee recommend that the Master Plan should provide for six Public Access Points (Marked "PA" on the Drawing) with associated facilities leading to picnic areas. The number and capacity of public facilities would be increased as experience shews it to be necessary, but the maximum capacity of any particular facility may be determined having regard to what may be acceptable without

intruding unduly on the landscape. This is a matter which will require very careful examination by the Authority's Landscape Consultant and the County Planning Officer.

26B. Car parks should, so far as possible, be made unobtrusive, and it may be possible to take advantage of some areas from which spoil is to be excavated.

27B. The Committee consider that the most suitable Public Access (with car parking, refreshment kiosks and lavatories) leading to picnic areas walks and "open spaces" would be:

Barnsdale Wood

Whitwell Spur

North end of dam. Spoil excavation may provide a landscaped site.

South end of dam

Normanton Hill, Edith Weston

Lyndon Hill leading to Berrybuts Spinney. A Countryside Interpretive Centre could be established there.

28B. Picnicking would be generally permitted, but special provision with suitable open air furniture could be made near Barnsdale Wood and near Berrybuts Spinney.

29B. It was suggested that a Children's Adventure Playground might be provided at some place with a view to discouraging trespass and mischief elsewhere.

30B. The Committee consider that a car park should be provided in the early stages for the convenience of those who will be attracted by the constructional work, but that is entirely a matter for the River Authority.

31B. *Footpaths, Bridleways and Roads.* Concern was expressed about providing adequate "control" if access was permitted to most places on the outer perimeter, and the more extensive litter and nuisance problems which may then result. The behaviour of the public can only be discovered by experience, but it is hoped that the character of the area will encourage high standards. The more the public are confined, the greater the temptation to trespass and the greater the control that will be required. The Committee recommend that, except near the Nature Reserve, in front of the Sailing Clubs and the Fishing Lodges, around the Hambleton Peninsular and in the vicinity of Reservoir installations, a perimeter walk and bridleway should be provided with connections wherever practicable to the footpaths and bridleways leading to the Reservoir. These are matters for detailed discussions with the County Council as plans for recreational facilities in relation to engineering works are prepared. Horse riding would be catered for on approved bridleways. It is pointed out that the public generally are only likely to visit the Reservoir in large numbers at weekends in the summer months, and there will be very many days when those living in the vicinity will be able to enjoy country pursuits in comparative solitude. The River Authority may prefer that footpaths and bridleways should not be so designated under the National Parks and Access to the Countryside Act 1949, as they may wish to regard their property as "private", and be free to prohibit entry as and when it may be necessary. It has been suggested, however, that as the footpaths leading to the Reservoir are public footpaths it may be impracticable to preserve the perimeter footpath as "private".

32B. The Committee consider that new road works and bypasses are matters which can only be resolved between the County Council and the River Authority, as the final picture becomes clearer.

33B. *Outdoor Educational Centre.* The Committee consider that an Outdoor Educational Centre should be provided in the vicinity of Berrybuts Spinney, the precise location to be a matter for those who will build it, having regard to the overall picture, the advice of the Landscape Consultant, and the availability of services. The siting of the Centre could be co-ordinated with the Sailing Clubs and the Nature Reserve. This will be a matter for the County Council, who may wish to proceed jointly with neighbouring counties.

34B. *Catering and Accommodation.* Refreshment Kiosks should be provided at some or

all of the Public Access Points as experience shews to be necessary, but mobile catering services are deprecated. A restaurant or tea room should not be provided within the estate. Any catering and accommodation facilities which might be provided at the Outdoor Educational Centre for organised sailing events, training etc., would be a matter entirely for those responsible for the Centre.

C. MANAGEMENT

35C. The Committee assume that, before the opening of the Reservoir, and at a point in time when it might serve a useful purpose, it will be desirable for the River Authority to set up a Consultative Committee, on which the County Council, the Rural District Council and the various recreational and amenity interests will be represented.

36C. The Committee consider that the managerial arrangements of the recreational and amenity facilities and of the estate is a matter for the River Authority, and they understand that the staffing may to some extent be dependent on whether there will be a Senior Engineer on site, or whether the engineering plant will be operated by remote control, in which case the senior officer in charge may be an Estate Manager.

37C. Some of the controls required can only be achieved by means of byelaws, and the River Authority should consider this problem at an early date.

38C. *Fishing.* The Committee recommend that fishing facilities should be retained under the direct control of the River Authority. Presumably there would be no objections to those who fished the Reservoir regularly forming a club through which they could be represented in discussion with the River Authority.

39C. *Sailing.* The Committee recommend that management and control of sailing from the two locations on the southern leg should be delegated to two clubs to be established there, subject only to such guide lines and general control as the River Authority may consider necessary in the general interest. Sailing from the Whitwell creek for the casual visitor or the cruiser would be under the control of the River Authority, and it could be co-ordinated with supervision at the adjoining Fishing Lodge. If eventually there is a demand for a third club it might be established there, but (as stated above) facilities for the casual visitor's sailing should always be retained.

40C. The Clubs should be granted a ground lease for at least 21 years (and for as much longer as may be reasonable) so that grants can be obtained, at a rent which could be related to the number of sailing craft and/or members and would be subject to review. The club premises and auxiliary buildings would be designed and built by the club, subject to planning permission and the overall approval and co-ordination of the River Authority. Launching hards should be laid down before the Reservoir is filled.

41C. The Committee understand that one sailing club might well cater for 300 boats and 1,000 members. This is a matter for discussion between those establishing the first sailing club and the River Authority, but the River Authority (in the general interest of sailing) should reserve the right to prevent "over-crowding" and to allocate facilities for the establishment of a second and third sailing club if and when they consider it desirable.

42C. Although it may be five or six years before there can be any sailing, as soon as the locations can be approved it will not be too soon (having regard to the financial and legal problems, the securing of grants, and the design and construction of buildings) to consider the constitution and organisation of the first Sailing Club. There could be some difficulty in view of the fact that the Club will have to be well established before it has any sailing to offer, but a Sailing Club has already been formed in Oakham.

43C. *Nature Reserve.* The management of the Nature Reserve is a problem that should be considered by the River Authority and the Leicestershire and Rutland Trust for Nature Conserva-

tion, and they will no doubt take advantage of the assistance and experience which the Regional Officer of the Nature Conservancy will be pleased to provide.

44c. *Picnic Areas with Public Access Points.* Picnic areas with public access points (including car parks and adjacent lavatories) would be under the management of the River Authority. Charges from car parks and revenue from concessionaries would be significant in meeting the Authority's capital and maintenance costs.

D. FINANCE

45D. The Committee have been advised by the Countryside Commission as to the grants which may be available. The Committee do not recommend that the Reservoir should be designated as a Country Park, and it may not be suitable for such designation. The facilities for informal recreation could only qualify for grant under the Countryside Act 1968 if they were regarded as a series of picnic sites provided by the County Council or the District Council for motorists and others using the roads. Sections 10(2) and 34(1) (4) of that Act apply. Unless the Reservoir was designated a "Country Park" grants are not available for car parks "in isolation" public hides, launching slipways and the like.

46D. Grant aid in respect of picnic sites covers expenditure on the following:

Car Parks	Interpretive Centre
Toilets	Catering facilities
Water supply	Fencing
Picnic furniture	Litter collection (annual costs)
Litter baskets	Wardening service (annual costs)
Drainage	Landscaping
Footpaths	Planting
Access	

47D. Income producing facilities such as refreshment kiosks would be assessed for grant by the District Valuer, and might not attract the full rate of grant. Grants would be reduced appropriately according to charges made for car parking. The grant for wardening services would include wages, NI contributions, superannuation, protective clothing, uniform, equipment and travelling expenses. Annual maintenance costs, except possibly for the first two to three years maintenance of newly planted trees, do not qualify for grant.

48D. A technical assessment on whether the facilities can be regarded as "picnic sites" would depend on the size of the site, the layout, the percentage of the site available for picnicking and the facilities available.

49D. Normally the grant would be 75 per cent of the loan charges incurred in providing the items listed in paragraph 46D, except for small schemes where capital costs would be paid at that rate.

50D. Grants cannot be paid to a River Authority, but if the County Council or the District Council were to provide picnic sites in agreement with the River Authority under section 43(5) of the Countryside Act 1968 grants could be paid in respect of works carried out by the Council. The agreement could provide that the picnic sites would be managed by the River Authority on behalf of the County Council or the District Council. The Committee recognise that the land around the Reservoir must be under the control of the River Authority.

51D. If fishing is under the sole jurisdiction of the River Authority no grant would be available. The River Authority would presumably determine the charges in relation to their expenditure.

52D. If sailing facilities are to be delegated to sailing clubs the finances would be a matter for the Clubs, and it is understood that grants would be available through the Sports Council.

The return to the River Authority would be by way of a rent to be agreed between the Authority and the Sailing Club.

53D. The financial arrangements for Nature Reserves would be a matter to be settled between the River Authority and the Leicestershire and Rutland Trust for Nature Conservation. It is understood that the River Authority might be able to provide some assistance in constructing and servicing hides.

54D. Other facilities would be the responsibility of the River Authority, and they would determine their financial policy. It appears that there may be substantial expenditure in servicing the public lavatories, scavenging etc., and it is impossible to anticipate to what extent revenue from car park rents, concessionaries etc. would be sufficient to cover it. A River Authority has power to incur expenditure on reservoir amenities under section 80 of the Water Resources Act, 1963.

E. PROCEDURE

55E. This Report records the general consensus of opinion of the Committee, but there are matters on which some members had reservations, or on which some members would wish to go further. It is understood that members of the Committee are not necessarily committed to the Report in all respects when advising those to whom they are responsible.

56E. It is emphasized that there may be many problems to be resolved, but policy decisions are required before further discussions can usefully proceed. Negotiations with the sailing clubs, and probably with others, should be initiated as soon as possible as it may take three or four years to settle terms, raise funds and plan and complete buildings.