

Land Use Assessment of Non-Tidal Main Rivers in the Southern Region of the National Rivers Authority

Appendix A3
Database information -
Hampshire and Isle of Wight

Volume 4

Report EX 2922
December 1993



HR Wallingford



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ENVIRONMENT AGENCY



056727



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NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3000L
 River Name: LYMBOURNE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : LANGSTONE
 - Grid reference : 4720,1049
 Catchment Number:
 Key Map Number: SU 70 NW (92) To - Upstream Name : LYMBOURNE RD
 - Grid reference : 4722,1060
 Floodplain Area (Ha): 6.282
 Reach Length (km): 1.086 Date of Assessment : 3.11.93
 River Length(If Different from above): 1.316

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per	1	0.6	0.600
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0264	1.3	0.034
Intensive Pasture	100ha	0.0264	3.0	0.079
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 4.328
Reach Length				: 1.086
HE/Km				: 3.985

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3000R
 River Name: LYMBOURNE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : LANGSTONE
 - Grid reference : 4720,1049
 Catchment Number:
 Key Map Number: SU 70 NW (92) To - Upstream Name : LYMBOURNE RD
 - Grid reference : 4722,1060
 Floodplain Area (Ha): 4.698
 Reach Length (km): 1.086 Date of Assessment : 3.11.93
 River Length(If Different from above): 1.316

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0235	1.3	0.031
Intensive Pasture	100ha	0.0235	3.0	0.071
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.717
Reach Length				: 1.086
HE/Km				: 3.423

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3001R
River Name: BROCKHAMPTON STREAM Area Office: ROMSEY
River Number: From - Downstream Name : BROCKHAMPTON
 - Grid reference : 4708,1057
Catchment Number:
Key Map Number: SU 70 NW (92) To - Upstream Name : HAVANT PARK
 - Grid reference : 4715,1064
Floodplain Area (Ha): 5.138
Reach Length (km): 1.234 Date of Assessment : 3.11.93
River Length(If Different from above): 1.234

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	17	1.0	17.000
Garden	per	17	0.03	0.510
Non Residential				
- Retail	m2	85	0.035	2.975
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	2500	0.03	75.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 97.922
Reach Length				: 1.234
HE/Km				: 79.353

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3002L
River Name: LANGSTONE MILL CHANNEL Area Office: ROMSEY
River Number: From - Downstream Name : SOUTH MOOR
 - Grid reference : 4715,1050
Catchment Number:
Key Map Number: SU 70 NW (92) To - Upstream Name : HAVANT PARK
 - Grid reference : 4715,1064
Floodplain Area (Ha): 5.382
Reach Length (km): 1.518 Date of Assessment : 3.11.93
River Length(If Different from above): 1.518

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	24	1.0	24.000
Garden	per	24	0.03	0.720
Non Residential				
- Retail	m2	120	0.035	4.200
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.01	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 31.733
Reach Length				: 1.518
HE/Km				: 20.904

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3002R
 River Name: LANGSTONE MILL CHANNEL Area Office: ROMSEY
 River Number: From - Downstream Name : SOUTH MOOR
 - Grid reference : 4715,1050
 Catchment Number:
 Key Map Number: SU 70 NW (92) To - Upstream Name : HAVANT PARK
 - Grid reference : 4715,1064
 Floodplain Area (Ha): 5.528
 Reach Length (km): 1.518 Date of Assessment : 3.11.93
 River Length(If Different from above): 1.518

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	7000	0.03	210.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.01	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 218.738
Reach Length				: 1.518
HE/Km				: 144.096

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3003R
River Name: LAVANT STREAM Area Office: ROMSEY
River Number: From - Downstream Name : HAVANT PARK
 - Grid reference : 4715,1064
Catchment Number:
Key Map Number: SU 70 NW (92) To - Upstream Name : RAILWAY
 - Grid reference : 4734,1091
Floodplain Area (Ha): 12.625
Reach Length (km): 3.670 Date of Assessment : 3.11.93
River Length(If Different from above): 3.670

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	27	1.0	27.000
Garden	per	27	0.03	0.810
Non Residential				
- Retail	m2	135	0.035	4.725
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	1000	0.03	30.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	3	2.7	8.100
Formal Park	per	1	0.6	0.600
Golf Course	per		0.7	0.000
Pitches	per	2	0.1	0.200
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.03	1.3	0.039
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description	:			
:				
:				
Total HE's				: 84.074
Reach Length				: 3.670
HE/Km				: 22.908

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3004L
 River Name: HERMITAGE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : OLD HOUSE MILL
 - Grid reference : 4703,1060
 Catchment Number:
 Key Map Number: SU 70 NW (92) To - Upstream Name : A3(M)
 - Grid reference : 4697,1091
 Floodplain Area (Ha): 24.027
 Reach Length (km): 4.400 Date of Assessment : 3.11.93
 River Length(If Different from above): 5.272

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	59	1.0	59.000
Garden	per	109	0.03	3.270
Non Residential				
- Retail	m2	295	0.035	10.325
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	1500	0.033	49.500
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.02	0.02	0.000
Extensive Pasture	100ha	0.04	1.3	0.052
Intensive Pasture	100ha	0.04	3.0	0.120
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Allotment Gardens 9000m2				
:				
:				
Total HE's				: 202.867
Reach Length				: 4.400
HE/Km				: 46.106

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3004R
 River Name: HERMITAGE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : OLD HOUSE MILL
 - Grid reference : 4703,1060
 Catchment Number:
 Key Map Number: SU 70 NW (92) To - Upstream Name : A3(M)
 - Grid reference : 4697,1091
 Floodplain Area (Ha): 19.978
 Reach Length (km): 4.400 Date of Assessment : 3.11.93
 River Length(If Different from above): 5.272

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	53	1.0	53.000
Garden	per	53	0.03	1.590
Non Residential				
- Retail	m2	265	0.035	9.275
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	1000	0.033	33.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.02	0.02	0.000
Extensive Pasture	100ha	0.0393	1.3	0.051
Intensive Pasture	100ha	0.0393	3.0	0.118
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 180.334
			Reach Length	: 4.400
			HE/Km	: 40.985

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3010L
River Name: RIVER ALVER Area Office: ROMSEY
River Number: From - Downstream Name : BROWNDOWN BATTERY
 - Grid reference : 4586,0989
Catchment Number:
Key Map Number: SZ 59 NE (76) To - Upstream Name : CHARK COMMON
 - Grid reference : 4579,1018
Floodplain Area (Ha): 29.133
Reach Length (km): 3.274 Date of Assessment : 18.10.93
River Length(If Different from above): 4.185

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per	1	0.6	0.600
Golf Course	per	1	0.7	0.700
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.130	0.02	0.003
Extensive Pasture	100ha	0.130	1.3	0.169
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Caravan Camping 0.5ha : Pumping Station 200m2 : Wild Grounds Nature Reserve 3ha				
Total HE's				: 15.122
Reach Length				: 3.274
HE/Km				: 4.619

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3010R

River Name: RIVER ALVER

Area Office: ROMSEY

River Number:

From - Downstream Name : BROWNDOWN BATTERY
- Grid reference : 4586,0989

Catchment Number:

Key Map Number: SZ 59 NE (76)

To - Upstream Name : CHARK COMMON
- Grid reference : 4579,1018

Floodplain Area (Ha): 45.413

Reach Length (km): 3.274

Date of Assessment : 18.10.93

River Length(If Different from above): 4.185

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per	1	0.7	0.700
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.18	0.02	0.004
Extensive Pasture	100ha	0.264	1.3	0.343
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 9.703
Reach Length				: 3.274
HE/Km				: 2.964

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3011L
River Name: RIVER ALVER Area Office: ROMSEY
River Number: From - Downstream Name : CHARK COMMON
 - Grid reference : 4579,1018
Catchment Number:
Key Map Number: SU 50 SE (91) To - Upstream Name : PEEL FARM
 - Grid reference : 4570,1033
Floodplain Area (Ha): 5.013
Reach Length (km): 1.976 Date of Assessment : 18.10.93
River Length(If Different from above): 1.976

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.025	0.02	0.001
Extensive Pasture	100ha	0.025	1.3	0.033
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 9.000
Reach Length				: 1.976
HE/Km				: 4.555

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3011R
 River Name: RIVER ALVER Area Office: ROMSEY
 River Number: From - Downstream Name : CHARK COMMON
 - Grid reference : 4579,1018
 Catchment Number:
 Key Map Number: SU 50 SE (91) To - Upstream Name : PEEL FARM
 - Grid reference : 4570,1033
 Floodplain Area (Ha): 2.815
 Reach Length (km): 1.976 Date of Assessment : 18.10.93
 River Length(If Different from above): 1.976

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per	1	0.7	0.700
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.015	0.02	0.000
Extensive Pasture	100ha	0.013	1.3	0.017
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 10.905
Reach Length				: 1.976
HE/Km				: 5.519

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3020L
River Name: WALLINGTON RIVER	Area Office: ROMSEY
River Number:	From - Downstream Name : WALLINGTON WAY - Grid reference : 4584,1068
Catchment Number:	
Key Map Number: SU 50 NE (92)	To - Upstream Name : M27 - Grid reference : 4589,1073
Floodplain Area (Ha): 0	
Reach Length (km): 0.785	Date of Assessment : 18.10.93
River Length(If Different from above): 1.082	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.785
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3020R
 River Name: WALLINGTON RIVER Area Office: ROMSEY
 River Number: From - Downstream Name : WALLINGTON WAY
 - Grid reference : 4584,1068
 Catchment Number:
 Key Map Number: SU 50 NE (92) To - Upstream Name : M27
 - Grid reference : 4589,1073
 Floodplain Area (Ha): 2.684
 Reach Length (km): 0.785 Date of Assessment : 18.10.93
 River Length(If Different from above): 1.082

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.410
Reach Length				: 0.785
HE/Km				: 3.070

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3021L
River Name: WALLINGTON RIVER Area Office: ROMSEY
River Number: From - Downstream Name : M27
 - Grid reference : 4589,1073
Catchment Number:
Key Map Number: SU 60 NW (86) To - Upstream Name : NEWMANS BRIDGE
 - Grid reference : 4620,1088
Floodplain Area (Ha): 30.571
Reach Length (km): 6.063 Date of Assessment : 18.10.93
River Length(If Different from above): 6.063

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.015	0.02	0.000
Extensive Pasture	100ha	0.291	1.3	0.378
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Tanks 100m2 : Sewage Works 100m2 :				
Total HE's				: 6.609
Reach Length				: 6.063
HE/Km				: 1.090

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3022R
 River Name: COMPHOUSE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : NEWMANS BRIDGE
 - Grid reference : 4620,1088
 Catchment Number:
 Key Map Number: SU 60 NW (86) To - Upstream Name : SAWYERS WOOD
 - Grid reference : 4643,1084
 Floodplain Area (Ha): 12.433
 Reach Length (km): 2.854 Date of Assessment : 18.10.93
 River Length(If Different from above): 2.854

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential	l			
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	500	0.01	5.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.075	0.02	0.002
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 8.907
Reach Length				: 2.854
HE/Km				: 3.121

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3023L

River Name: BRAMBLES

Area Office: ROMSEY

River Number:

From - Downstream Name : SAWYERS WOOD
- Grid reference : 4643,1084

Catchment Number:

Key Map Number: SU 60 NW (86)

To - Upstream Name : SHEEPWASH LANE
- Grid reference : 4659,1098

Floodplain Area (Ha): 5.676

Reach Length (km): 2.176

Date of Assessment : 18.10.93

River Length(If Different from above): 2.176

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0345	0.02	0.001
Extensive Pasture	100ha	0.0224	1.3	0.029
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.430
Reach Length				: 2.176
HE/Km				: 2.495

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3023R
 River Name: BRAMBLES Area Office: ROMSEY
 River Number: From - Downstream Name : SAWYERS WOOD
 - Grid reference : 4643,1084
 Catchment Number:
 Key Map Number: SU 60 NW (86) To - Upstream Name : SHEEPWASH LANE
 - Grid reference : 4659,1098
 Floodplain Area (Ha): 11.304
 Reach Length (km): 2.176 Date of Assessment : 18.10.93
 River Length(If Different from above): 2.176

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.07	0.02	0.001
Extensive Pasture	100ha	0.043	1.3	0.056
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 8.157
Reach Length				: 2.176
HE/Km				: 3.749

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3024L
 River Name: MEAD END Area Office: ROMSEY
 River Number: From - Downstream Name : SHEEPWASH LANE
 - Grid reference : 4659,1098
 Catchment Number:
 Key Map Number: SU 60 NE (91) To - Upstream Name : PUFFIN WALK
 - Grid reference : 4677,1117
 Floodplain Area (Ha): 11.522
 Reach Length (km): 3.414 Date of Assessment : 18.10.93
 River Length(If Different from above): 4.402

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	100	0.01	1.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per	1	0.7	0.700
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.115	1.3	0.150
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.370
Reach Length				: 3.414
HE/Km				: 5.381

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3024R
 River Name: MEAD END Area Office: ROMSEY
 River Number: From - Downstream Name : SHEEPWASH LANE
 - Grid reference : 4659,1098
 Catchment Number:
 Key Map Number: SU 60 NE (91) To - Upstream Name : PUFFIN WALK
 - Grid reference : 4677,1117
 Floodplain Area (Ha): 18.787
 Reach Length (km): 3.414 Date of Assessment : 18.10.93
 River Length(If Different from above): 4.402

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	9	1.0	9.000
Garden	per	9	0.03	0.270
Non Residential				
- Retail	m2	45	0.035	1.575
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per	1	0.7	0.700
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.188	1.3	0.244
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping Station 100m2				
:				
:				
Total HE's				: 36.189
Reach Length				: 3.414
HE/Km				: 10.600

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3026L

River Name: BRAMBLES

Area Office: ROMSEY

River Number:

From - Downstream Name : SHEEPWASH LANE

- Grid reference : 4659,1098

Catchment Number:

Key Map Number: SU 60 NE (91)

To - Upstream Name : SILVERTHORNE WAY

- Grid reference : 4676,1098

Floodplain Area (Ha): 7.019

Reach Length (km): 2.524

Date of Assessment : 18.10.93

River Length(If Different from above): 3.141

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.070	6.3	0.441
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.141
Reach Length				: 2.524
HE/Km				: 1.244

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3026R
 River Name: BRAMBLES Area Office: ROMSEY
 River Number: From - Downstream Name : SHEEPWASH LANE
 - Grid reference : 4659,1098
 Catchment Number:
 Key Map Number: SU 60 NE (91) To - Upstream Name : SILVERTHORNE WAY
 - Grid reference : 4676,1098
 Floodplain Area (Ha): 9.763
 Reach Length (km): 2.524 Date of Assessment : 18.10.93
 River Length(If Different from above): 3.141

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.098	6.3	0.617
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.317
Reach Length				: 2.524
HE/Km				: 1.314

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3027L
River Name: PURBROOK HEATH Area Office: ROMSEY
River Number: From - Downstream Name : SAWYERS WOOD
 - Grid reference : 4643,1084
Catchment Number:
Key Map Number: SU 60 NW (86) To - Upstream Name : A3(T) PURBROOK
 - Grid reference : 4672,1078
Floodplain Area (Ha): 24.443
Reach Length (km): 3.536 Date of Assessment : 18.10.93
River Length(If Different from above): 4.078

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0928	0.02	0.002
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha	0.1517	3.0	0.455
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 42.957
Reach Length				: 3.536
HE/Km				: 12.148

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J. SOFRONIOU SOS Reach Number: 3027R
 River Name: PURBROOK HEATH Area Office: ROMSEY
 River Number: From - Downstream Name : SAWYERS WOOD
 - Grid reference : 4643,1084
 Catchment Number: To - Upstream Name : A3(T) PURBROOK
 - Grid reference : 4672,1078
 Key Map Number: SU 60 NW (86)
 Floodplain Area (Ha): 12.881
 Reach Length (km): 3.536 Date of Assessment : 18.10.93
 River Length(If Different from above): 4.078

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.079	0.02	0.002
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha	0.0398	3.0	0.119
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 43.926
			Reach Length	: 3.536
			HE/Km	: 12.423

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3029L
River Name: SOUTHBROOK STREAM Area Office: ROMSEY
River Number: From - Downstream Name : NEWMANS BRIDGE
 - Grid reference : 4620,1088
Catchment Number:
Key Map Number: SU 60 NW (86) To - Upstream Name : DRADFIELD LANE
 - Grid reference : 4614,1135
Floodplain Area (Ha): 26.762
Reach Length (km): 6.759 Date of Assessment : 18.10.93
River Length(If Different from above): 7.154

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.238	1.3	0.309
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 23.520
Reach Length				: 6.759
HE/Km				: 3.480

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3029R
 River Name: SOUTHBROOK STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : NEWMANS BRIDGE
 - Grid reference : 4620,1088
 Catchment Number:
 Key Map Number: SU 60 NW (86) To - Upstream Name : DRADFIELD LANE
 - Grid reference : 4614,1135
 Floodplain Area (Ha): 25.741
 Reach Length (km): 6.759 Date of Assessment : 18.10.93
 River Length(If Different from above): 7.154

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.257	1.3	0.334
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 15.039
Reach Length				: 6.759
HE/Km				: 2.225

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3030R

River Name: GOATHOUSE STREAM

Area Office: ROMSEY

River Number:

From - Downstream Name : HIPLEY FARM
- Grid reference : 4620,1114

Catchment Number:

Key Map Number: SU 61 SW (89)

To - Upstream Name : GOATHOUSE FARM
- Grid reference : 4612,1120

Floodplain Area (Ha): 6.053

Reach Length (km): 1.251

Date of Assessment : 18.10.93

River Length(If Different from above): 1.251

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	500	0.01	5.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0605	1.3	0.079
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 11.684
Reach Length				: 1.251
HE/Km				: 9.340

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3031L
 River Name: BLACKBROOK Area Office: ROMSEY
 River Number: From - Downstream Name : TOWN QUAY
 - Grid reference : 4578,1058
 Catchment Number:
 Key Map Number: SU 50 NE (92) To - Upstream Name : A27
 - Grid reference : 4569,1062
 Floodplain Area (Ha): 3.297
 Reach Length (km): 1.024 Date of Assessment : 3.11.93
 River Length(If Different from above): 1.489

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.012	1.3	0.016
Intensive Pasture	100ha	0.012	3.0	0.036
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 20.772
Reach Length				: 1.024
HE/Km				: 20.285

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3031R
 River Name: BLACKBROOK Area Office: ROMSEY
 River Number: From - Downstream Name : TOWN QUAY
 - Grid reference : 4578,1058
 Catchment Number:
 Key Map Number: SU 50 NE (92) To - Upstream Name : A27
 - Grid reference : 4569,1062
 Floodplain Area (Ha): 6.456
 Reach Length (km): 1.024 Date of Assessment : 3.11.93
 River Length(If Different from above): 1.489

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	17	1.0	17.000
Garden	per	39	0.03	1.170
Non Residential				
- Retail	m2	85	0.035	2.975
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0223	1.3	0.029
Intensive Pasture	100ha	0.0223	3.0	0.067
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Allotment Gard.4000m2				
:				
:				
Total HE's				: 39.841
Reach Length				: 1.024
HE/Km				: 38.907

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3039L
 River Name: RIVER MEON (HIGH LEVEL) Area Office: ROMSEY
 River Number: From - Downstream Name : CONFL.
 - Grid reference : 4537,1029
 Catchment Number:
 Key Map Number: SU 50 NW (90) To - Upstream Name : TITCHFIELD
 - Grid reference : 4543,1059
 Floodplain Area (Ha): 29.501
 Reach Length (km): 2.980 Date of Assessment : 18.10.93
 River Length(If Different from above): 2.980

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.295	1.3	0.384
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping Station 75m2				
:				
:				
Total HE's				: 3.084
Reach Length				: 2.980
HE/Km				: 1.035

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3039R

River Name: RIVER MEON (HIGH LEVEL) Area Office: ROMSEY

River Number:

From - Downstream Name : CONFL.
- Grid reference : 4537,1029

Catchment Number:

Key Map Number: SU 50 NW (90)

To - Upstream Name : TITCHFIELD
- Grid reference : 4543,1059

Floodplain Area (Ha): 42.798

Reach Length (km): 2.980

Date of Assessment : 18.10.93

River Length(If Different from above): 2.980

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.196	0.02	0.004
Extensive Pasture	100ha	0.222	1.3	0.289
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 4.198
Reach Length				: 2.980
HE/Km				: 1.409

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3040L
 River Name: RIVER MEON (LOW LEVEL) Area Office: ROMSEY
 River Number: From - Downstream Name : HILLHEAD HARBOUR
 - Grid reference : 4534,1024
 Catchment Number:
 Key Map Number: SU 50 NW (90) To - Upstream Name : TITCHFIELD
 - Grid reference : 4543,1059
 Floodplain Area (Ha): 74.815
 Reach Length (km): 4.649 Date of Assessment : 18.10.93
 River Length(If Different from above): 4.649

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.583	0.02	0.012
Extensive Pasture	100ha	0.165	1.3	0.215
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 4.132
Reach Length				: 4.649
HE/Km				: 0.889

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL.

Assessor's Name: A.MORTIMER SOS Reach Number: 3041R
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : RIVER MEON CONFL.
 - Grid reference : 4543,1059
 Catchment Number:
 Key Map Number: SU 50 NW (90) To - Upstream Name : RAILWAY
 - Grid reference : 4547,1079
 Floodplain Area (Ha): 11.014
 Reach Length (km): 2.317 Date of Assessment : 18.10.93
 River Length(If Different from above): 2.317.

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	3.78	0.03	0.113
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2	3100	0.054	167.400
- Leisure	m2	200	0.032	6.400
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.08	1.3	0.104
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 275.792
Reach Length				: 2.317
HE/Km				: 119.030

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3042L
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : RAILWAY
 - Grid reference : 4547,1079
 Catchment Number:
 Key Map Number: SU 51 SE (88) To - Upstream Name : MAYLES FARM
 - Grid reference : 4569,1109
 Floodplain Area (Ha): 19.230
 Reach Length (km): 4.558 Date of Assessment : 18.10.93
 River Length(If Different from above): 6.047

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	2	63.5	127.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.192	1.3	0.250
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 129.950
Reach Length				: 4.558
HE/Km				: 28.510

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3042R
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : RAILWAY
 - Grid reference : 4547,1079
 Catchment Number:
 Key Map Number: SU 51 SE (88) To - Upstream Name : MAYLES FARM
 - Grid reference : 4569,1109
 Floodplain Area (Ha): 31.230
 Reach Length (km): 4.558 Date of Assessment : 18.10.93
 River Length(If Different from above): 6.047

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	2	63.5	127.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.302	1.3	0.393
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 133.708
Reach Length				: 4.558
HE/Km				: 29.335

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3043L
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : MAYLES FARM
 - Grid reference : 4569,1109
Catchment Number:
Key Map Number: SU 51 SE (88) To - Upstream Name : WICKHAM
 - Grid reference : 4575,1116
Floodplain Area (Ha): 6.540
Reach Length (km): 1.165 Date of Assessment : 18.10.93
River Length(If Different from above): 1.165

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	7	1.0	7.000
Garden	per	7	0.03	0.210
Non Residential				
- Retail	m2	35	0.035	1.225
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	1050	0.03	31.500
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.025	1.3	0.033
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 55.869
Reach Length				: 1.165
HE/Km				: 47.956

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3044L
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : WICKHAM
 - Grid reference : 4575,1116
 Catchment Number:
 Key Map Number: SU 61 NW (92) To - Upstream Name : CUT BRIDGE
 - Grid reference : 4608,1698
 Floodplain Area (Ha): 39.196
 Reach Length (km): 7.605 Date of Assessment : 18.10.93
 River Length(If Different from above): 9.208

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.025	0.02	0.001
Extensive Pasture	100ha	0.357	1.3	0.464
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 41.280
Reach Length				: 7.605
HE/Km				: 5.428

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3044R
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : WICKHAM
 - Grid reference : 4575,1116
Catchment Number:
Key Map Number: SU 61 NW (92) To - Upstream Name : CUT BRIDGE
 - Grid reference : 4608,1698
Floodplain Area (Ha): 37.167
Reach Length (km): 7.605 Date of Assessment : 18.10.93
River Length(If Different from above): 9.208

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.337	1.3	0.438
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 21.739
Reach Length				: 7.605
HE/Km				: 2.859

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3045L
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : CUT BRIDGE
 - Grid reference : 4608,1698
Catchment Number:
Key Map Number: SU 61 NW (92) To - Upstream Name : MANOR FARM
 - Grid reference : 4618,1212
Floodplain Area (Ha): 34.400
Reach Length (km): 5.358 Date of Assessment : 18.10.93
River Length(If Different from above): 5.923

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0344	0.02	0.001
Extensive Pasture	100ha	0.2064	1.3	0.268
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.1030	6.3	0.649
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 32.423
			Reach Length	: 5.358
			HE/Km	: 6.051

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3045R

River Name: RIVER MEON

Area Office: ROMSEY

River Number:

From - Downstream Name : CUT BRIDGE
- Grid reference : 4608,1698

Catchment Number:

Key Map Number: SU 61 NW (92)

To - Upstream Name : MANOR FARM
- Grid reference : 4618,1212

Floodplain Area (Ha): 31.341

Reach Length (km): 5.358

Date of Assessment : 18.10.93

River Length(If Different from above): 5.923

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	7	1.0	7.000
Garden	per	7	0.03	0.210
Non Residential				
- Retail	m2	35	0.035	1.225
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0313	0.02	0.001
Extensive Pasture	100ha	0.1880	1.3	0.244
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0940	6.3	0.592
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 39.572
Reach Length				: 5.358
HE/Km				: 7.386

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3046R
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : MANOR FARM
 - Grid reference : 4618,1212
 Catchment Number:
 Key Map Number: SU 62 SW (74) To - Upstream Name : EAST MEON
 - Grid reference : 4678,1223
 Floodplain Area (Ha): 44.873
 Reach Length (km): 9.712 Date of Assessment : 18.10.93
 River Length(If Different from above): 10.356

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	8	1.0	8.000
Garden	per	8	0.03	0.240
Non Residential				
- Retail	m2	40	0.035	1.400
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0857	0.02	0.002
Extensive Pasture	100ha	0.3000	1.3	0.390
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0429	6.3	0.270
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 39.047
Reach Length				: 9.712
HE/Km				: 4.020

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3047L
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : EAST MEON
 - Grid reference : 4678,1223
Catchment Number:
Key Map Number: SU 62 SE (74) To - Upstream Name : FROGMORE
 - Grid reference : 4684,1222
Floodplain Area (Ha): 1.165
Reach Length (km): 0.725 Date of Assessment : 18.10.93
River Length(If Different from above): 0.725

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 15.330
Reach Length				: 0.725
HE/Km				: 21.145

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3047R
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : EAST MEON
 - Grid reference : 4678,1223
Catchment Number:
Key Map Number: SU 62 SE (74) To - Upstream Name : FROGMORE
 - Grid reference : 4684,1222
Floodplain Area (Ha): 2.260
Reach Length (km): 0.725 Date of Assessment : 18.10.93
River Length(If Different from above): 0.725

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	9	1.0	9.000
Garden	per	9	0.03	0.270
Non Residential				
- Retail	m2	45	0.035	1.575
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	75	0.033	2.475
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.01	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.733
Reach Length				: 0.725
HE/Km				: 25.839

NATIONAL RIVERS AUTHORITY
 SOUTHERN REGION
 STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3048L
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : FROGMORE
 - Grid reference : 4684,1222
 Catchment Number:
 Key Map Number: SU 62 SE (74) To - Upstream Name : SPRING HOLE COTTAGE
 - Grid reference : 4684,1204
 Floodplain Area (Ha): 0
 Reach Length (km): 1.973 Date of Assessment : 18.10.93
 River Length(If Different from above): 1.973

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 1.973
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3048R
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : FROGMORE
 - Grid reference : 4684,1222
Catchment Number:
Key Map Number: SU 62 SE (74) To - Upstream Name : SPRING HOLE COTTAGE
 - Grid reference : 4684,1204
Floodplain Area (Ha): 0
Reach Length (km): 1.973 Date of Assessment : 18.10.93
River Length(If Different from above): 1.973

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 1.973
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3049L
River Name: RIVER MEON Area Office: ROMSEY
River Number: From - Downstream Name : RIVER MEON CONFL.
 - Grid reference : 4685,1213
Catchment Number:
Key Map Number: SU 62 SE (74) To - Upstream Name : FISHPOND COTTAGE
 - Grid reference : 4694,1212
Floodplain Area (Ha): 0
Reach Length (km): 0.905 Date of Assessment : 18.10.93
River Length(If Different from above): 0.905

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.905
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3049R
 River Name: RIVER MEON Area Office: ROMSEY
 River Number: From - Downstream Name : RIVER MEON CONFL.
 - Grid reference : 4685,1213
 Catchment Number:
 Key Map Number: SU 62 SE (74) To - Upstream Name : FISHPOND COTTAGE
 - Grid reference : 4694,1212
 Floodplain Area (Ha): 0
 Reach Length (km): 0.905 Date of Assessment : 18.10.93
 River Length(If Different from above): 0.905

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.905
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3050L
River Name: HOOK LAKE Area Office: ROMSEY
River Number: From - Downstream Name : WARSASH T/L
 - Grid reference : 4489,1052
Catchment Number:
Key Map Number: SU 50 NW (90) To - Upstream Name : LOCKS HEATH
 - Grid reference : 4515,1064
Floodplain Area (Ha): 18.809
Reach Length (km): 3.371 Date of Assessment : 2.11.93
River Length(If Different from above): 3.371

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1781	0.02	0.004
Extensive Pasture	100ha	0.0100	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 6.605
Reach Length				: 3.371
HE/Km				: 1.959

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3050R
River Name: HOOK LAKE Area Office: ROMSEY
River Number: From - Downstream Name : WARSASH T/L
 - Grid reference : 4489,1052
Catchment Number:
Key Map Number: SU 50 NW (90) To - Upstream Name : LOCKS HEATH
 - Grid reference : 4515,1064
Floodplain Area (Ha): 26.527
Reach Length (km): 3.371 Date of Assessment : 2.11.93
River Length(If Different from above): 3.371

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1176	0.02	0.002
Extensive Pasture	100ha	0.1176	1.3	0.153
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 11.427
Reach Length				: 3.371
HE/Km				: 3.390

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3051L
River Name: BROWNWICH STREAM	Area Office: ROMSEY
River Number:	From - Downstream Name : SEA HOUSE - Grid reference : 4518,1034
Catchment Number:	
Key Map Number: SU 50 SW (84)	To - Upstream Name : HOOKGATE COPPICE - Grid reference : 4527,1057
Floodplain Area (Ha): 9.412	
Reach Length (km): 2.647	Date of Assessment : 18.10.93
River Length(If Different from above): 2.647	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0600	0.02	0.001
Extensive Pasture	100ha	0.0102	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0239	6.3	0.151
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 4.822
Reach Length				: 2.647
HE/Km				: 1.822

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3051R
River Name: BROWNWICH STREAM Area Office: ROMSEY
River Number: From - Downstream Name : SEA HOUSE
 - Grid reference : 4518,1034
Catchment Number:
Key Map Number: SU 50 SW (84) To - Upstream Name : HOOKGATE COPPICE
 - Grid reference : 4527,1057
Floodplain Area (Ha): 10.157
Reach Length (km): 2.647 Date of Assessment : 18.10.93
River Length(If Different from above): 2.647

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0102	0.02	0.000
Extensive Pasture	100ha	0.0914	1.3	0.119
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.001
Reach Length				: 2.647
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3052L
 River Name: BROWNWICH STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : HOOKGATE COPPICE
 - Grid reference : 4527,1057
 Catchment Number:
 Key Map Number: SU 50 NW (90) To - Upstream Name : PARK LYN FARM
 - Grid reference : 4528,1078
 Floodplain Area (Ha): 10.420
 Reach Length (km): 2.287 Date of Assessment : 18.10.93
 River Length(If Different from above): 2.287

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0208	0.02	0.000
Extensive Pasture	100ha	0.0104	1.3	0.014
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0729	6.3	0.459
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 26.415
Reach Length				: 2.287
HE/Km				: 11.550

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3052R
River Name: BROWNWICH STREAM	Area Office: ROMSEY
River Number:	From - Downstream Name : HOOKGATE COPPICE - Grid reference : 4527,1057
Catchment Number:	To - Upstream Name : PARK LYN FARM - Grid reference : 4528,1078
Key Map Number: SU 50 NW (90)	Date of Assessment : 18.10.93
Floodplain Area (Ha): 8.264	
Reach Length (km): 2.287	
River Length(If Different from above): 2.287	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.026	0.02	0.001
Extensive Pasture	100ha	0.057	1.3	0.074
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 25.206
Reach Length				: 2.287
HE/Km				: 11.021

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J. SOFRONIOU SOS Reach Number: 3060L
River Name: RIVER HAMBLE Area Office: ROMSEY
River Number: From - Downstream Name : SHARECROFT FARM
 - Grid reference : 4516,1132
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : HOLLY TREE FARM
 - Grid reference : 4518,1144
Floodplain Area (Ha): 4.123
Reach Length (km): 1.358 Date of Assessment : 18.10.93
River Length(If Different from above): 1.358

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0200	0.02	0.000
Extensive Pasture	100ha	0.0212	1.3	0.028
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 63.500
Reach Length				: 1.358
HE/Km				: 46.760

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3060R
River Name: RIVER.HAMBLE Area Office: ROMSEY
River Number: From - Downstream Name : SHARECROFT FARM
 - Grid reference : 4516,1132
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : HOLLY TREE FARM
 - Grid reference : 4518,1144
Floodplain Area (Ha): 3.259
Reach Length (km): 1.358 Date of Assessment : 18.10.93
River Length(If Different from above): 1.358

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0163	0.02	0.000
Extensive Pasture	100ha	0.0163	1.3	0.021
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 63.500
Reach Length				: 1.358
HE/Km				: 46.760

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3061L
River Name: RIVER HAMBLE Area Office: ROMSEY
River Number: From - Downstream Name : HOLLY TREE FARM
 - Grid reference : 4518,1144
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : RIVER JUNCTION
 - Grid reference : 4542,1160
Floodplain Area (Ha): 13.680
Reach Length (km): 3.260 Date of Assessment : 18.10.93
River Length(If Different from above): 3.690

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.070	0.02	0.001
Extensive Pasture	100ha	0.067	1.3	0.087
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.401
Reach Length				: 3.260
HE/Km				: 1.657

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3061R
River Name: RIVER HAMBLE Area Office: ROMSEY
River Number: From - Downstream Name : HOLLY TREE FARM
 - Grid reference : 4518,1144
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : RIVER JUNCTION
 - Grid reference : 4542,1160
Floodplain Area (Ha): 14.190
Reach Length (km): 3.260 Date of Assessment : 18.10.93
River Length(If Different from above): 3.690

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0835	0.02	0.002
Extensive Pasture	100ha	0.0584	1.3	0.076
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 6.606
Reach Length				: 3.260
HE/Km				: 2.026

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3062L
River Name: THE LAKES Area Office: ROMSEY
River Number: From - Downstream Name : RIVER JUNCTION
 - Grid reference : 4542,1160
Catchment Number:
Key Map Number: SU 51 NW (87) To - Upstream Name : OAKLANDS FARM
 - Grid reference : 4568,1159
Floodplain Area (Ha): 13.879
Reach Length (km): 3.196 Date of Assessment : 18.10.93
River Length(If Different from above): 3.196

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0100	0.02	0.000
Extensive Pasture	100ha	0.1288	1.3	0.167
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description	:			
:				
:				
Total HE's				: 26.382
Reach Length				: 3.196
HE/Km				: 8.255

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3062R
River Name: THE LAKES Area Office: ROMSEY
River Number: From - Downstream Name : RIVER JUNCTION
 - Grid reference : 4542,1160
Catchment Number:
Key Map Number: SU 51 NW (87) To - Upstream Name : OAKLANDS FARM
 - Grid reference : 4568,1159
Floodplain Area (Ha): 13.003
Reach Length (km): 3.196 Date of Assessment : 18.10.93
River Length(If Different from above): 3.196

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.025	0.02	0.001
Extensive Pasture	100ha	0.105	1.3	0.137
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 12.738
Reach Length				: 3.196
HE/Km				: 3.986

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3063L
River Name: THE LAKES Area Office: ROMSEY
River Number: From - Downstream Name : OAKLANDS FARM
 - Grid reference : 4568,1159
Catchment Number:
Key Map Number: SU 51 NE (82) To - Upstream Name : HILLPOUND
 - Grid reference : 4579,1154
Floodplain Area (Ha): 7.532
Reach Length (km): 1.359 Date of Assessment : 18.10.93
River Length(If Different from above): 1.359

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0301	1.3	0.039
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0452	6.3	0.285
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 6.929
Reach Length				: 1.359
HE/Km				: 5.099

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3063R
 River Name: THE LAKES Area Office: ROMSEY
 River Number: From - Downstream Name : OAKLANDS FARM
 - Grid reference : 4568,1159
 Catchment Number:
 Key Map Number: SU 51 NE (82) To - Upstream Name : HILLPOUND
 - Grid reference : 4579,1154
 Floodplain Area (Ha): 8.131
 Reach Length (km): 1.359 Date of Assessment : 18.10.93
 River Length(If Different from above): 1.359

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0325	1.3	0.042
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0488	6.3	0.307
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 12.164
Reach Length				: 1.359
HE/Km				: 8.951

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3064L
 River Name: FOREST ROAD TRIBUTARY Area Office: ROMSEY
 River Number: From - Downstream Name : LUDWELLS LANE
 - Grid reference : 4568,1158
 Catchment Number:
 Key Map Number: SU 51 NE (82) To - Upstream Name : FOREST ROAD
 - Grid reference : 4571,1153
 Floodplain Area (Ha): 2.500
 Reach Length (km): 0.648 Date of Assessment : 11.11.93
 River Length(If Different from above): 0.648

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.025	1.3	0.033
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.433
Reach Length				: 0.648
HE/Km				: 8.384

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3064R
River Name: FOREST ROAD TRIBUTARY	Area Office: ROMSEY
River Number:	From - Downstream Name : LUDWELLS LANE - Grid reference : 4568,1158
Catchment Number:	
Key Map Number: SU 51 NE (82)	To - Upstream Name : FOREST ROAD - Grid reference : 4571,1153
Floodplain Area (Ha): 2.600	
Reach Length (km): 0.648	Date of Assessment : 11.11.93
...River Length(If Different from above): 0.648	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.026	1.3	0.034
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.434
Reach Length				: 0.648
HE/Km				: 8.386

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3065L
 River Name: LOWER CHASE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : OAKLANDS
 - Grid reference : 4568,1159
 Catchment Number:
 Key Map Number: SU 51 NE (82) To - Upstream Name : WALTHAM CHASE
 - Grid reference : 4565,1151
 Floodplain Area (Ha): 4.378
 Reach Length (km): 1.054 Date of Assessment : 11.11.93
 River Length(If Different from above): 1.054

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.038	1.3	0.049
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 7.569
Reach Length				: 1.054
HE/Km				: 7.181

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3070L

River Name: RIVER HAMBLE Area Office: ROMSEY

River Number: From - Downstream Name : RIVER JUNCTION
 - Grid reference : 4542,1160

Catchment Number:

Key Map Number: SU 51 NW (87) To - Upstream Name : BISHOPS PALACE
 - Grid reference : 4550,1175

Floodplain Area (Ha): 6.560

Reach Length (km): 2.213 Date of Assessment : 18.10.93

River Length(If Different from above): 2.213

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0066	0.02	0.000
Extensive Pasture	100ha	0.0394	1.3	0.051
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0197	6.3	0.124
Intensive Arable	100ha		44.1	0.000
Other Description : Mill 1200m2				
:				
:				
Total HE's				: 0.175
Reach Length				: 2.213
HE/Km				: 0.079

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3070R

River Name: RIVER HAMBLE

Area Office: ROMSEY

River Number:

From - Downstream Name : RIVER JUNCTION
- Grid reference : 4542,1160

Catchment Number:

Key Map Number: SU 51 NW (87)

To - Upstream Name : BISHOPS PALACE
- Grid reference : 4550,1175

Floodplain Area (Ha): 7.532

Reach Length (km): 2.213

Date of Assessment : 18.10.93

River Length(If Different from above): 2.213

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				1
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	1100	0.03	33.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0075	0.02	0.000
Extensive Pasture	100ha	0.0452	1.3	0.059
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0226	6.3	0.142
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 33.002
Reach Length				: 2.213
HE/Km				: 14.913

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3071L
River Name: RIVER HAMBLE Area Office: ROMSEY
River Number: From - Downstream Name : BISHOPS PALACE
 - Grid reference : 4550,1175
Catchment Number:
Key Map Number: SU 51 NE (82) To - Upstream Name : NORTHBROOK
 - Grid reference : 4558,1181
Floodplain Area (Ha): 5.211
Reach Length (km): 1.090 Date of Assessment : 18.10.93
River Length(If Different from above): 1.090

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 24.025
Reach Length				: 1.090
HE/Km				: 22.041

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3071R
 River Name: RIVER HAMBLE Area Office: ROMSEY
 River Number: From - Downstream Name : BISHOPS PALACE
 - Grid reference : 4550,1175
 Catchment Number:
 Key Map Number: SU 51 NE (82) To - Upstream Name : NORTHBROOK
 - Grid reference : 4558,1181
 Floodplain Area (Ha): 5.818
 Reach Length (km): 1.090 Date of Assessment : 18.10.93
 River Length(If Different from above): 1.090

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0300	0.02	0.001
Extensive Pasture	100ha	0.0197	1.3	0.026
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0084	6.3	0.053
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 19.206
Reach Length				: 1.090
HE/Km				: 17.620

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3075L
River Name: FORD LAKE	Area Office: ROMSEY
River Number:	From - Downstream Name : HOLLY TREE FARM - Grid reference : 4518,1144
Catchment Number:	To - Upstream Name : WINCHESTER ROAD - Grid reference : 4504,1155
Key Map Number: SU 51 SW (89)	Date of Assessment : 18.10.93
Floodplain Area (Ha): 7.899	
Reach Length (km): 2.501	
River Length(If Different from above): 2.501	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.015	0.02	0.000
Extensive Pasture	100ha	0.064	1.3	0.083
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.701
Reach Length				: 2.501
HE/Km				: 1.080

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3076R

River Name: FORD LAKE

Area Office: ROMSEY

River Number:

From - Downstream Name : WINCHESTER ROAD
- Grid reference : 4504,1155

Catchment Number:

Key Map Number: SU 51 NW (87)

To - Upstream Name : MOPLANDS COPSE
- Grid reference : 4513,1184

Floodplain Area (Ha): 18.131

Reach Length (km): 3.984

Date of Assessment : 18.10.93

River Length(If Different from above): 3.984

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.018	0.02	0.000
Extensive Pasture	100ha	0.163	1.3	0.212
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 8.102
Reach Length				: 3.984
HE/Km				: 2.034

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3077L
River Name: SHAMBLEHURST STREAM Area Office: ROMSEY
River Number: From - Downstream Name : WINCHESTER ROAD
 - Grid reference : 4504,1155
Catchment Number:
Key Map Number: SU 51 NW (87) To - Upstream Name : MOORLANDS
 - Grid reference : 4483,1145
Floodplain Area (Ha): 13.850
Reach Length (km): 2.875 Date of Assessment : 18.10.93
River Length(If Different from above): 2.875

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0500	0.02	0.001
Extensive Pasture	100ha	0.1335	1.3	0.174
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 81.502
Reach Length				: 2.875
HE/Km				: 28.349

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3077R
 River Name: SHAMBLEHURST STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : WINCHESTER ROAD
 - Grid reference : 4504,1155
 Catchment Number:
 Key Map Number: SU 51 NW (87) To - Upstream Name : MOORLANDS
 - Grid reference : 4483,1145
 Floodplain Area (Ha): 13.064
 Reach Length (km): 2.875 Date of Assessment : 18.10.93
 River Length(If Different from above): 2.875

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0250	0.02	0.001
Extensive Pasture	100ha	0.1056	1.3	0.137
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 82.706
Reach Length				: 2.875
HE/Km				: 28.767

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3080L
River Name: HEDGE END TRIBUTARIES Area Office: ROMSEY
River Number: From - Downstream Name : STRAWBERRY FARM
 - Grid reference : 4512,1128
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : HOGSTY CORNER
 - Grid reference : 4483,1132
Floodplain Area (Ha): 16.289
Reach Length (km): 3.805 Date of Assessment : 19.10.93
River Length(If Different from above): 9.136

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0430	0.02	0.001
Extensive Pasture	100ha	0.1202	1.3	0.156
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 42.467
Reach Length				: 3.805
HE/Km				: 11.161

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3080R
 River Name: HEDGE END TRIBUTARIES Area Office: ROMSEY
 River Number: From - Downstream Name : STRAWBERRY FARM
 - Grid reference : 4512,1128
 Catchment Number:
 Key Map Number: SU 51 SW (89) To - Upstream Name : HOGSTY CORNER
 - Grid reference : 4483,1132
 Floodplain Area (Ha): 15.958
 Reach Length (km): 3.805 Date of Assessment : 19.10.93
 River Length(If Different from above): 9.136

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.015	0.02	0.000
Extensive Pasture	100ha	0.135	1.3	0.176
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 47.306
Reach Length				: 3.805
HE/Km				: 12.433

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3090L
 River Name: TURKEY ISLAND Area Office: ROMSEY
 River Number: From - Downstream Name : BRIDGE FARM
 - Grid reference : 4529,1119
 Catchment Number:
 Key Map Number: SU 51 SE (88) To - Upstream Name : LONG ACRES
 - Grid reference : 4569,1129
 Floodplain Area (Ha): 12.548
 Reach Length (km): 5.069 Date of Assessment : 19.10.93
 River Length(If Different from above): 5.069

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1107	0.02	0.002
Extensive Pasture	100ha	0.0150	1.3	0.020
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 22.527
Reach Length				: 5.069
HE/Km				: 4.444

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3095L
 River Name: WHITELEY STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : CURBRIDGE
 - Grid reference : 4528,1114
 Catchment Number:
 Key Map Number: SU 51 SW (89) To - Upstream Name : ROUND COPPICE
 - Grid reference : 4534,1094
 Floodplain Area (Ha): 21.352
 Reach Length (km): 3.097 Date of Assessment : 19.10.93
 River Length(If Different from above): 3.745

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1097	0.02	0.002
Extensive Pasture	100ha	0.1038	1.3	0.135
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.001
Reach Length				: 3.097
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3095R
River Name: WHITELEY STREAM Area Office: ROMSEY
River Number: From - Downstream Name : CURBRIDGE
 - Grid reference : 4528,1114
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : ROUND COPPICE
 - Grid reference : 4534,1094
Floodplain Area (Ha): 15.484
Reach Length (km): 3.097 Date of Assessment : 19.10.93
River Length(If Different from above): 3.745

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1117	0.02	0.002
Extensive Pasture	100ha	0.0432	1.3	0.056
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1.206
Reach Length				: 3.097
HE/Km				: 0.389

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3096L
River Name: BURRIDGE STREAM Area Office: ROMSEY
River Number: From - Downstream Name : RIDGE FARM
 - Grid reference : 4531,1109
Catchment Number:
Key Map Number: SU 51 SW (89) To - Upstream Name : WHITELEY LANE
 - Grid reference : 4524,1103
Floodplain Area (Ha): 8.606
Reach Length (km): 1.048 Date of Assessment : 19.10.93
River Length(If Different from above): 1.048

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0430	0.02	0.001
Extensive Pasture	100ha	0.0430	1.3	0.056
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.001
Reach Length				: 1.048
HE/Km				: 0.001

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3096R

River Name: BURRIDGE STREAM

Area Office: ROMSEY

River Number:

From - Downstream Name : RIDGE FARM
- Grid reference : 4531,1109

Catchment Number:

Key Map Number: SU 51 SW (89)

To - Upstream Name : WHITELEY LANE
- Grid reference : 4524,1103

Floodplain Area (Ha): 6.989

Reach Length (km): 1.048

Date of Assessment : 19.10.93

River Length(If Different from above): 1.048

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0386	0.02	0.001
Extensive Pasture	100ha	0.0313	1.3	0.041
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 1.048
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3100L
River Name: HUNGERFORD STREAM Area Office: ROMSEY
River Number: From - Downstream Name : BADNAM COPSE
 - Grid reference : 4482,1088
Catchment Number:
Key Map Number: SU 40 NE (89) To - Upstream Name : SCHOOL ROAD
 - Grid reference : 4481,1100
Floodplain Area (Ha): 7.233
Reach Length (km): 1.436 Date of Assessment : 19.10.93
River Length(If Different from above): 1.436

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.050	0.02	0.001
Extensive Pasture	100ha	0.017	1.3	0.022
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 1.436
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3110L

River Name: MONKS BROOK

Area Office: ROMSEY

River Number:

From - Downstream Name : SALMON POOL
- Grid reference : 4439,1153

Catchment Number:

Key Map Number: SU 41 NW (89)

To - Upstream Name : FOOT BRIDGE FORD
- Grid reference : 4443,1175

Floodplain Area (Ha): 4.575

Reach Length (km): 2.529

Date of Assessment : 19.10.93

River Length(If Different from above): 2.529

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0358	0.02	0.001
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 81.811
Reach Length				: 2.529
HE/Km				: 32.349

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3110R

River Name: MONKS BROOK

Area Office: ROMSEY

River Number:

From - Downstream Name : SALMON POOL

- Grid reference : 4439,1153

Catchment Number:

Key Map Number: SU 41 NW (89)

To - Upstream Name : FOOT BRIDGE FORD

- Grid reference : 4443,1175

Floodplain Area (Ha): 4.526

Reach Length (km): 2.529

Date of Assessment : 19.10.93

River Length(If Different from above): 2.529

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0353	0.02	0.001
Extensive Pasture	100ha	0.01	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
		Total HE's		: 112.319
		Reach Length		: 2.529
		HE/Km		: 44.412

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3111L
River Name: MONKS BROOK Area Office: ROMSEY
River Number: From - Downstream Name : STONEHOME LANE
 - Grid reference : 4443,1175
Catchment Number:
Key Map Number: SU 41 NW (89) To - Upstream Name : A33(T)/A335
 - Grid reference : 4439,1195
Floodplain Area (Ha): 28.668
Reach Length (km): 2.052 Date of Assessment : 19.10.93
River Length(If Different from above): 2.052

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	27	1.0	27.000
Garden	per	27	0.03	0.810
Non Residential				
- Retail	m2	135	0.035	4.725
- Distribution	m2		0.054	0.000
- Leisure	m2	1700	0.032	54.400
- Offices	m2	3100	0.033	102.300
- Manufacturing	m2	6450	0.03	193.500
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per	1	0.6	0.600
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.053	1.3	0.069
Intensive Pasture	100ha	0.053	3.0	0.159
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Hotel Area 6000m2				
:				
:				
Total HE's				: 420.663
Reach Length				: 2.052
HE/Km				: 205.001

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3111R
River Name: MONKS BROOK Area Office: ROMSEY
River Number: From - Downstream Name : STONEHOME LANE
 - Grid reference : 4443,1175
Catchment Number:
Key Map Number: SU 41 NW (89) To - Upstream Name : A33(T)/A335
 - Grid reference : 4439,1195
Floodplain Area (Ha): 7.473
Reach Length (km): 2.052 Date of Assessment : 19.10.93
River Length(If Different from above): 2.052

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	11	1.0	11.000
Garden	per	11	0.03	0.330
Non Residential				
- Retail	m2	55	0.035	1.925
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per	1	63.5	63.500
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.0224	1.3	0.029
Intensive Pasture	100ha	0.0224	3.0	0.067
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 111.251
Reach Length				: 2.052
HE/Km				: 54.216

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3112L
River Name: MONKS BROOK Area Office: ROMSEY
River Number: From - Downstream Name : A33 (T)/A335
 - Grid reference : 4439,1195
Catchment Number:
Key Map Number: SU 41 NW (89) To - Upstream Name : NATURE RESERVE
 - Grid reference : 4423,1222
Floodplain Area (Ha): 15.976
Reach Length (km): 3.503 Date of Assessment : 19.10.93
River Length(If Different from above): 4.137

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	25	1.0	25.000
Garden	per	25	0.03	0.750
Non Residential				
- Retail	m2	125	0.035	4.375
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	800	0.033	26.400
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0823	0.02	0.002
Extensive Pasture	100ha	0.015	1.3	0.020
Intensive Pasture	100ha	0.015	3.0	0.045
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 129.092
Reach Length				: 3.503
HE/Km				: 36.852

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3112R

River Name: MONKS BROOK

Area Office: ROMSEY

River Number:

From - Downstream Name : A33(T)/A335
- Grid reference : 4439,1195

Catchment Number:

Key Map Number: SU 41 NW (89)

To - Upstream Name : NATURE RESERVE
- Grid reference : 4423,1222

Floodplain Area (Ha): 20.887

Reach Length (km): 3.503

Date of Assessment : 19.10.93

River Length(If Different from above): 4.137

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	120	1.0	120.000
Garden	per	120	0.03	3.600
Non Residential				
- Retail	m2	600	0.035	21.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.046	1.3	0.060
Intensive Pasture	100ha	0.046	3.0	0.138
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 214.598
Reach Length				: 3.503
HE/Km				: 61.261

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3120L
River Name: RIVER ITCHEN Area Office: ROMSEY
River Number: From - Downstream Name : SALMON POOL
 - Grid reference : 4439,1153
Catchment Number:
Key Map Number: SU 41 NE (90) To - Upstream Name : RAILWAY
 - Grid reference : 4467,1177
Floodplain Area (Ha): 89.343
Reach Length (km): 4.925 Date of Assessment : 19.10.93
River Length(If Different from above): 6.688

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2	39500	0.032	1264.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per	1	63.5	63.500
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.73	1.3	0.949
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1349.460
Reach Length				: 4.925
HE/Km				: 274.002

NATIONAL RIVERS AUTHORITY
 SOUTHERN REGION
 STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3120R
 River Name: RIVER ITCHEN Area Office: ROMSEY
 River Number: From - Downstream Name : SALMON POOL
 - Grid reference : 4439,1153
 Catchment Number:
 Key Map Number: SU 41 NE (90) To - Upstream Name : RAILWAY
 - Grid reference : 4467,1177
 Floodplain Area (Ha): 140.185
 Reach Length (km): 4.925 Date of Assessment : 19.10.93
 River Length(If Different from above): 6.688

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	60	1.0	60.000
Garden	per	60	0.03	1.800
Non Residential				
- Retail	m2	300	0.035	10.500
- Distribution	m2		0.054	0.000
- Leisure	m2	1900	0.032	60.800
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per	1	63.5	63.500
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.134	0.02	0.003
Extensive Pasture	100ha	1.258	1.3	1.635
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description	:			
:				
:				
Total HE's				: 216.838
Reach Length				: 4.925
HE/Km				: 44.028

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3121L
River Name: RIVER ITCHEN Area Office: ROMSEY
River Number: From - Downstream Name : RAILWAY
 - Grid reference : 4467,1177
Catchment Number:
Key Map Number: SU 42 SE (82) To - Upstream Name : HIGH BRIDGE
 - Grid reference : 4467,1214
Floodplain Area (Ha): 133.750
Reach Length (km): 5.936 Date of Assessment : 19.10.93
River Length(If Different from above): 10.523

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	21	1.0	21.000
Garden	per	21	0.03	0.630
Non Residential				
- Retail	m2	105	0.035	3.675
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	2200	0.01	22.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	2	0.1	0.200
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.040	0.02	0.001
Extensive Pasture	100ha	1.278	1.3	1.661
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 118.967
Reach Length				: 5.936
HE/Km				: 20.042

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3121R
 River Name: RIVER ITCHEN Area Office: ROMSEY
 River Number: From - Downstream Name : RAILWAY
 - Grid reference : 4467,1177
 Catchment Number:
 Key Map Number: SU 42 SE (82) To - Upstream Name : HIGH BRIDGE
 - Grid reference : 4467,1214
 Floodplain Area (Ha): 116.819
 Reach Length (km): 5.936 Date of Assessment : 19.10.93
 River Length(If Different from above): 10.523

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2	6500	0.032	208.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	2	63.5	127.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.020	0.02	0.000
Extensive Pasture	100ha	1.078	1.3	1.401
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 342.701
Reach Length				: 5.936
HE/Km				: 57.733

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3122L

River Name: RIVER ITCHEN

Area Office: ROMSEY

River Number:

From - Downstream Name : HIGH BRIDGE
- Grid reference : 4467,1214

Catchment Number:

Key Map Number: SU 42 SE (82)

To - Upstream Name : ST CROSS BRIDGE
- Grid reference : 4476,1271

Floodplain Area (Ha): 103.281

Reach Length (km): 7.496

Date of Assessment : 18.10.93

River Length(If Different from above): 15.352

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.103	0.02	0.002
Extensive Pasture	100ha	0.620	1.3	0.806
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.310	6.3	1.953
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 49.761
Reach Length				: 7.496
HE/Km				: 6.638

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3122R
 River Name: RIVER ITCHEN Area Office: ROMSEY
 River Number: From - Downstream Name : HIGH BRIDGE
 - Grid reference : 4467,1214
 Catchment Number:
 Key Map Number: SU 42 SE (82) To - Upstream Name : ST CROSS BRIDGE
 - Grid reference : 4476,1271
 Floodplain Area (Ha): 215.725
 Reach Length (km): 7.496 Date of Assessment : 18.10.93
 River Length(If Different from above): 15.352

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	17	1.0	17.000
Garden	per	17	0.03	0.510
Non Residential				
- Retail	m2	85	0.035	2.975
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.212	0.02	0.004
Extensive Pasture	100ha	1.270	1.3	1.651
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.635	6.3	4.001
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping Station 100m2				
:				
:				
Total HE's				: 136.641
Reach Length				: 7.496
HE/Km				: 18.229

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3123L
 River Name: RIVER ITCHEN Area Office: ROMSEY
 River Number: From - Downstream Name : ST CROSS BRIDGE
 - Grid reference : 4476,1271
 Catchment Number:
 Key Map Number: SU 42 NE (90) To - Upstream Name : RAILWAY
 - Grid reference : 4503,1325
 Floodplain Area (Ha): 111.475
 Reach Length (km): 7.166 Date of Assessment : 18.10.93
 River Length(If Different from above): 18.847

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	27	1.0	27.000
Garden	per	27	0.03	0.810
Non Residential				
- Retail	m2	135	0.035	4.725
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	4800	0.03	144.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.101	0.02	0.002
Extensive Pasture	100ha	0.811	1.3	1.054
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.101	6.3	0.636
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 196.227
Reach Length				: 7.166
HE/Km				: 27.383

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3123R

River Name: RIVER ITCHEN Area Office: ROMSEY

River Number: From - Downstream Name : ST CROSS BRIDGE
 - Grid reference : 4476,1271

Catchment Number:

Key Map Number: SU 42 NE (90) To - Upstream Name : RAILWAY
 - Grid reference : 4503,1325

Floodplain Area (Ha): 160.085

Reach Length (km): 7.166 Date of Assessment : 18.10.93

River Length(If Different from above): 18.847

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	48	1.0	48.000
Garden	per	48	0.03	1.440
Non Residential				
- Retail	m2	240	0.035	8.400
- Distribution	m2		0.054	0.000
- Leisure	m2	3450	0.032	110.400
- Offices	m2	700	0.033	23.100
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	3	2.7	8.100
Formal Park	per	2	0.6	1.200
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.137	0.02	0.003
Extensive Pasture	100ha	1.095	1.3	1.424
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.274	6.3	1.726
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping Station 250m2				
:				
:				
Total HE's				: 225.993
Reach Length				: 7.166
HE/Km				: 31.537

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3124L

River Name: RIVER ITCHEN

Area Office: ROMSEY

River Number:

From - Downstream Name : RAILWAY
- Grid reference : 4503,1325

Catchment Number:

Key Map Number: SU 53 SE (90)

To - Upstream Name : SEWARDS BRIDGE
- Grid reference : 4572,1324

Floodplain Area (Ha): 123.811

Reach Length (km): 8.543

Date of Assessment : 18.10.93

River Length(If Different from above): 14.420

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2	100	0.032	3.200
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	700	0.01	7.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.115	0.02	0.002
Extensive Pasture	100ha	0.916	1.3	1.191
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.115	6.3	0.725
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 94.838
Reach Length				: 8.543
HE/Km				: 11.101

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3124R

River Name: RIVER ITCHEN

Area Office: ROMSEY

River Number:

From - Downstream Name : RAILWAY
- Grid reference : 4503,1325

Catchment Number:

Key Map Number: SU 53 SE (90)

To - Upstream Name : SEWARDS BRIDGE
- Grid reference : 4572,1324

Floodplain Area (Ha): 75.798

Reach Length (km): 8.543

Date of Assessment : 18.10.93

River Length(If Different from above): 14.420

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.060	0.02	0.001
Extensive Pasture	100ha	0.558	1.3	0.725
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.140	6.3	0.882
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 84.328
Reach Length				: 8.543
HE/Km				: 9.871

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3125L
River Name: TICHBOURNE STREAM Area Office: ROMSEY
River Number: From - Downstream Name : RIVER AURE CONFL.
 - Grid reference : 4572,1324
Catchment Number:
Key Map Number: SU 53 SE (90) To - Upstream Name : THE ESTATE COTTAGE:
 - Grid reference : 4573,1306
Floodplain Area (Ha): 13.359
Reach Length (km): 2.271 Date of Assessment : 18.10.93
River Length(If Different from above): 2.271

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.099	1.3	0.129
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0247	6.3	0.156
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 30.295
Reach Length				: 2.271
HE/Km				: 13.340

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3125R
River Name: TICHBOURNE STREAM Area Office: ROMSEY
River Number: From - Downstream Name : RIVER AURE CONFL.
 - Grid reference : 4572,1324
Catchment Number:
Key Map Number: SU 53 SE (90) To - Upstream Name : THE ESTATE COTTAGES
 - Grid reference : 4573,1306
Floodplain Area (Ha): 15.275
Reach Length (km): 2.271 Date of Assessment : 18.10.93
River Length(If Different from above): 2.271

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0760	1.3	0.099
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0190	6.3	0.120
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 28.734
Reach Length				: 2.271
HE/Km				: 12.653

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER	SOS Reach Number: 3126L
River Name: TICHBOURNE STREAM	Area Office: ROMSEY
River Number:	From - Downstream Name : TICHBOURNE - Grid reference : 4573,1306
Catchment Number:	To - Upstream Name : NEW CHERITON - Grid reference : 4589,1274
Key Map Number: SU 53 SE (90)	Date of Assessment : 19.10.93
Floodplain Area (Ha): 33.045	
Reach Length (km): 5.040	
River Length(If Different from above): 6.890	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	17	1.0	17.000
Garden	per	17	0.03	0.510
Non Residential				
- Retail	m2	85	0.035	2.975
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	100	0.033	3.300
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.030	0.02	0.001
Extensive Pasture	100ha	0.234	1.3	0.304
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 51.690
Reach Length				: 5.040
HE/Km				: 10.256

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER	SOS Reach Number: 3126R
River Name: TICHBOURNE STREAM	Area Office: ROMSEY
River Number:	From - Downstream Name : TICHBOURNE - Grid reference : 4573,1306
Catchment Number:	To - Upstream Name : NEW CHERITON - Grid reference : 4589,1274
Key Map Number: SU 53 SE (90)	
Floodplain Area (Ha): 33.666	
Reach Length (km): 5.040	Date of Assessment : 19.10.93
River Length(If Different from above): 6.890	

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	24	1.0	24.000
Garden	per	24	0.03	0.720
Non Residential				
- Retail	m2	120	0.035	4.200
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.277	1.3	0.360
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 51.480
Reach Length				: 5.040
HE/Km				: 10.214

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3130L
River Name: RIVER ALRE	Area Office: ROMSEY
River Number:	From - Downstream Name : ITCHEN STOKE - Grid reference : 4573,1324
Catchment Number:	To - Upstream Name : OLD ALRESFORD POND - Grid reference : 4588,1330
Key Map Number: SU 53 SE (90)	Date of Assessment : 16.11.93
Floodplain Area (Ha): 15.167	
Reach Length (km): 2.302	
River Length(If Different from above): 2.458	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.025	1.3	0.033
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Fish Farm 8000m2				
:				
:				
Total HE's				: 8.758
Reach Length				: 2.302
HE/Km				: 3.805

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3130R
River Name: RIVER ALRE Area Office: ROMSEY
River Number: From - Downstream Name : ITCHEN STOKE
 - Grid reference : 4573,1324
Catchment Number:
Key Map Number: SU 53 SE (90) To - Upstream Name : OLD ALRESFORD POND
 - Grid reference : 4588,1330
Floodplain Area (Ha): 85.846
Reach Length (km): 2.302 Date of Assessment : 16.11.93
River Length(If Different from above): 2.458

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	18	1.0	18.000
Garden	per	18	0.03	0.540
Non Residential				
- Retail	m2	90	0.035	3.150
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.217	0.02	0.004
Extensive Pasture	100ha	0.101	1.3	0.131
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 98000m2				
:				
:				
Total HE's				: 33.525
Reach Length				: 2.302
HE/Km				: 14.563

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3135L

River Name: CANDOVER BROOK

Area Office: ROMSEY

River Number:

From - Downstream Name : EAST LANE DOWN
- Grid reference : 4569,1319

Catchment Number:

Key Map Number: SU 53 NE (79)

To - Upstream Name : NORTHINGTON
- Grid reference : 4567,1374

Floodplain Area (Ha): 45.166

Reach Length (km): 7.558

Date of Assessment : 18.10.93

River Length(If Different from above): 7.558

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	750	0.01	7.500
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.291	1.3	0.378
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.032	6.3	0.202
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.285
Reach Length				: 7.558
HE/Km				: 2.419

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3135R
River Name: CANDOVER BROOK Area Office: ROMSEY
River Number: From - Downstream Name : EAST LANE DOWN
 - Grid reference : 4569,1319
Catchment Number:
Key Map Number: SU 53 NE (79) To - Upstream Name : NORTHINGTON
 - Grid reference : 4567,1374
Floodplain Area (Ha): 46.459
Reach Length (km): 7.558 Date of Assessment : 18.10.93
River Length(If Different from above): 7.558

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0400	0.02	0.001
Extensive Pasture	100ha	0.3440	1.3	0.447
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0382	6.3	0.241
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 10.894
Reach Length				: 7.558
HE/Km				: 1.441

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3140L
 River Name: BOW LAKE Area Office: ROMSEY
 River Number: From - Downstream Name : STOKE COMMON
 - Grid reference : 4468,1207
 Catchment Number:
 Key Map Number: SU 42 SE (82) To - Upstream Name : MARWELL MANOR
 - Grid reference : 4505,1208
 Floodplain Area (Ha): 12.876
 Reach Length (km): 4.382 Date of Assessment : 16.11.93
 River Length(If Different from above): 4.382

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0130	0.02	0.000
Extensive Pasture	100ha	0.1159	1.3	0.151
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 6.451
Reach Length				: 4.382
HE/Km				: 1.472

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3140R
River Name: BOW LAKE Area Office: ROMSEY
River Number: From - Downstream Name : STOKE COMMON
 - Grid reference : 4468,1207
Catchment Number:
Key Map Number: SU 42 SE (82) To - Upstream Name : MARWELL MANOR
 - Grid reference : 4505,1208
Floodplain Area (Ha): 19.057
Reach Length (km): 4.382 Date of Assessment : 16.11.93
River Length(If Different from above): 4.382

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.019	0.02	0.000
Extensive Pasture	100ha	0.172	1.3	0.224
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 9.224
Reach Length				: 4.382
HE/Km				: 2.105

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3145L
River Name: TANNERS BROOK Area Office: ROMSEY
River Number: From - Downstream Name : TANNERS CREEK
 - Grid reference : 4387,1127
Catchment Number:
Key Map Number: SU 31 SE (89) To - Upstream Name : LORDS HILL
 - Grid reference : 4395,1167
Floodplain Area (Ha): 18.477
Reach Length (km): 4.991 Date of Assessment : 20.10.93
River Length(If Different from above): 4.991

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	40	1.0	40.000
Garden	per	40	0.03	1.200
Non Residential				
- Retail	m2	200	0.035	7.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	3150	0.03	94.500
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.005	0.02	0.000
Extensive Pasture	100ha	0.073	1.3	0.095
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 248.795
Reach Length				: 4.991
HE/Km				: 49.849

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3146L
River Name: TANNERS BROOK Area Office: ROMSEY
River Number: From - Downstream Name : LORDS HILL
 - Grid reference : 4395,1167
Catchment Number:
Key Map Number: SU 31 NE (89) To - Upstream Name : BRACKEN ROAD
 - Grid reference : 4392,1192
Floodplain Area (Ha): 0
Reach Length (km): 2.605 Date of Assessment : 20.10.93
River Length(If Different from above): 2.605

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 2.605
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER	SOS Reach Number: 3146R
River Name: TANNERS BROOK	Area Office: ROMSEY
River Number:	From - Downstream Name : LORDS HILL - Grid reference : 4395,1167
Catchment Number:	
Key Map Number: SU 31 NE (89)	To - Upstream Name : BRACKEN ROAD - Grid reference : 4392,1192
Floodplain Area (Ha): 0	
Reach Length (km): 2.605	Date of Assessment : 20.10.93
River Length(If Different from above): 2.605	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 0.000
			Reach Length	: 2.605
			HE/Km	: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3147L
River Name: TANNERS BROOK Area Office: ROMSEY
River Number: From - Downstream Name : BRACKEN ROAD
 - Grid reference : 4392,1192
Catchment Number:
Key Map Number: SU 31 NE (89) To - Upstream Name : SOURCE
Floodplain Area (Ha): 0 - Grid reference : 4392,1195
Reach Length (km): 0.341 Date of Assessment : 2.11.93
River Length(If Different from above): 0.341

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's			:	0.000
Reach Length			:	0.341
HE/Km			:	0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3147R
River Name: TANNERS BROOK	Area Office: ROMSEY
River Number:	From - Downstream Name : BRACKEN ROAD - Grid reference : 4392,1192
Catchment Number:	
Key Map Number: SU 31 NE (89)	To - Upstream Name : SOURCE - Grid reference : 4392,1195
Floodplain Area (Ha): 0	
Reach Length (km): 0.341	Date of Assessment : 2.11.93
River Length(If Different from above): 0.341	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.341
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3150L
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : TOTTEN
 - Grid reference : 4362,1143
Catchment Number:
Key Map Number: SU 31 NE (89) To - Upstream Name : M27
 - Grid reference : 4355,1164
Floodplain Area (Ha): 106.898
Reach Length (km): 3.547 Date of Assessment : 20.10.93
River Length(If Different from above): 7.689

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	8	1.0	8.000
Garden	per	8	0.03	0.240
Non Residential				
- Retail	m2	40	0.035	1.400
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.198	0.02	0.004
Extensive Pasture	100ha	0.861	1.3	1.119
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 10.763
Reach Length				: 3.547
HE/Km				: 3.034

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3150R
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : TOTTEN
 - Grid reference : 4362,1143
Catchment Number:
Key Map Number: SU 31 NE (89) To - Upstream Name : M27
 - Grid reference : 4355,1164
Floodplain Area (Ha): 43.788
Reach Length (km): 3.547 Date of Assessment : 20.10.93
River Length(If Different from above): 7.689

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.383	1.3	0.498
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.498
Reach Length				: 3.547
HE/Km				: 0.140

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3152L
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : M27
 - Grid reference : 4355,1164
Catchment Number:
Key Map Number: SU 31 NE (89) To - Upstream Name : MIDDLE BRIDGE
 - Grid reference : 4349,1208
Floodplain Area (Ha): 62.644
Reach Length (km): 5.111 Date of Assessment : 2.11.93
River Length(If Different from above): 6.731

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.085	0.02	0.002
Extensive Pasture	100ha	0.541	1.3	0.703
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.007
Reach Length				: 5.111
HE/Km				: 0.001

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3152R
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : M27
 - Grid reference : 4355,1164
 Catchment Number:
 Key Map Number: SU 31 NE (89) To - Upstream Name : MIDDLE BRIDGE
 - Grid reference : 4349,1208
 Floodplain Area (Ha): 323.408
 Reach Length (km): 5.111 Date of Assessment : 2.11.93
 River Length(If Different from above): 6.731

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	7	1.0	7.000
Garden	per	7	0.03	0.210
Non Residential				
- Retail	m2	35	0.035	1.225
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	3000	0.01	30.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.050	0.02	0.001
Extensive Pasture	100ha	3.174	1.3	4.126
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 38.476
Reach Length				: 5.111
HE/Km				: 7.528

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3154L
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : MIDDLE BRIDGE
 - Grid reference : 4349,1208
 Catchment Number:
 Key Map Number: SU 32 SE (85) To - Upstream Name : GREAT BRIDGE
 - Grid reference : 4353,1229
 Floodplain Area (Ha): 149.155
 Reach Length (km): 3.182 Date of Assessment : 20.10.93
 River Length(If Different from above): 14.454

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per	131	1.0	131.000
Garden	per	131	0.03	3.930
Non Residential				
- Retail	m2	655	0.035	22.925
- Distribution	m2		0.054	0.000
- Leisure	m2	2500	0.032	80.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	64000	0.03	1920.000
- Agricultural	m2	500	0.01	5.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per	1	0.6	0.600
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.085	0.02	0.002
Extensive Pasture	100ha	1.055	1.3	1.372
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Trout Farm 4000m2				
:				
:				
Total HE's				: 2258.769
Reach Length				: 3.182
HE/Km				: 709.858

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3154R
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : MIDDLE BRIDGE
 - Grid reference : 4349,1208
Catchment Number:
Key Map Number: SU 32 SE (85) To - Upstream Name : GREAT BRIDGE
 - Grid reference : 4353,1229
Floodplain Area (Ha): 98.036
Reach Length (km): 3.182 Date of Assessment : 20.10.93
River Length(If Different from above): 14.454

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	16	1.0	16.000
Garden	per	16	0.03	0.480
Non Residential				
- Retail	m2	80	0.035	2.800
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.093	0.02	0.002
Extensive Pasture	100ha	0.837	1.3	1.088
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Trout Farm 11000m2 : Sewage Works 40000m2 :				
Total HE's				: 98.691
Reach Length				: 3.182
HE/Km				: 31.015

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3155R
 River Name: TADBURY LAKE Area Office: ROMSEY
 River Number: From - Downstream Name : MIDDLE BRIDGE
 - Grid reference : 4349,1207
 Catchment Number:
 Key Map Number: SU 32 SE (85) To - Upstream Name : BADDESLEY COMMON
 - Grid reference : 4393,1219
 Floodplain Area (Ha): 42.265
 Reach Length (km): 4.934 Date of Assessment : 11.11.93
 River Length(If Different from above): 5.343

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	225	1.0	225.000
Garden	per	225	0.03	6.750
Non Residential				
- Retail	m2	1125	0.035	39.375
- Distribution	m2		0.054	0.000
- Leisure	m2	500	0.032	16.000
- Offices	m2	3000	0.033	99.000
- Manufacturing	m2	2000	0.03	60.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.154	1.3	0.200
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Police Station 600m2				
:				
:				
Total HE's				: 533.627
Reach Length				: 4.934
HE/Km				: 108.153

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3156L

River Name: RIVER TEST

Area Office: ROMSEY

River Number:

From - Downstream Name : GREAT BRIDGE
- Grid reference : 4353,1229

Catchment Number:

Key Map Number: SU 32 SW (89)

To - Upstream Name : KIMBRIDGE
- Grid reference : 4330,1257

Floodplain Area (Ha): 182.501

Reach Length (km): 4.219

Date of Assessment : 20.10.93

River Length(If Different from above): 12.365

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.140	0.02	0.003
Extensive Pasture	100ha	1.681	1.3	2.185
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 25.318
Reach Length				: 4.219
HE/Km				: 6.001

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER

SOS Reach Number: 3156R

River Name: RIVER TEST

Area Office: ROMSEY

River Number:

From - Downstream Name : GREAT BRIDGE
- Grid reference : 4353,1229

Catchment Number:

Key Map Number: SU 32 SW (89)

To - Upstream Name : KIMBRIDGE
- Grid reference : 4330,1257

Floodplain Area (Ha): 49.786

Reach Length (km): 4.219

Date of Assessment : 20.10.93

River Length(If Different from above): 12.365

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.068	0.02	0.001
Extensive Pasture	100ha	0.430	1.3	0.559
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 16.460
Reach Length				: 4.219
HE/Km				: 3.901

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3158L
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : KIMBRIDGE
 - Grid reference : 4330,1257
 Catchment Number:
 Key Map Number: SU 32 NW (86) To - Upstream Name : NORTH HEAD
 - Grid reference : 4345,1321
 Floodplain Area (Ha): 496.43
 Reach Length (km): 7.772 Date of Assessment : 20.10.93
 River Length(If Different from above): 17.410

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	14	1.0	14.000
Garden	per	14	0.03	0.420
Non Residential				
- Retail	m2	70	0.035	2.450
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.678	0.02	0.014
Extensive Pasture	100ha	4.286	1.3	5.572
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 30.556
Reach Length				: 7.772
HE/Km				: 3.932

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3158R
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : KIMBRIDGE
 - Grid reference : 4330,1257
 Catchment Number:
 Key Map Number: SU 32 NW (86) To - Upstream Name : NORTH HEAD
 - Grid reference : 4345,1321
 Floodplain Area (Ha): 77.251
 Reach Length (km): 7.772 Date of Assessment : 20.10.93
 River Length(If Different from above): 17.410

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.177	0.02	0.004
Extensive Pasture	100ha	0.536	1.3	0.697
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 10.006
Reach Length				: 7.772
HE/Km				: 1.287

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3160L
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : HOUGHTON
 - Grid reference : 4345,1321
Catchment Number:
Key Map Number: SU 33 NE (79) To - Upstream Name : STOCKBRIDGE
 - Grid reference : 4353,1352
Floodplain Area (Ha): 173.642
Reach Length (km): 3.898 Date of Assessment : 20.10.93
River Length(If Different from above): 8.239

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	60	1.0	60.000
Garden	per	60	0.03	1.800
Non Residential				
- Retail	m2	300	0.035	10.500
- Distribution	m2		0.054	0.000
- Leisure	m2	200	0.032	6.400
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.4190	0.02	0.008
Extensive Pasture	100ha	0.9358	1.3	1.217
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.3119	6.3	1.965
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping Station 100m2				
:				
:				
Total HE's				: 81.890
Reach Length				: 3.898
HE/Km				: 21.008

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: A.MORTIMER SOS Reach Number: 3160R
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : HOUGHTON
 - Grid reference : 4345,1321
Catchment Number:
Key Map Number: SU 33 NE (79) To - Upstream Name : STOCKBRIDGE
 - Grid reference : 4353,1352
Floodplain Area (Ha): 58.264
Reach Length (km): 3.898 Date of Assessment : 20.10.93
River Length(If Different from above): 8.239

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0200	0.02	0.000
Extensive Pasture	100ha	0.4220	1.3	0.549
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.1407	6.3	0.886
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.050
Reach Length				: 3.898
HE/Km				: 1.296

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3162L
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : WINDOVER FARM
 - Grid reference : 4353,1352
 Catchment Number:
 Key Map Number: SU 33 NE (79) To - Upstream Name : A3057
 - Grid reference : 4382,1390
 Floodplain Area (Ha): 168.01
 Reach Length (km): 5.770 Date of Assessment : 20.10.93
 River Length(If Different from above): 13.199

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	33	1.0	33.000
Garden	per	33	0.03	0.990
Non Residential				
- Retail	m2	165	0.035	5.775
- Distribution	m2		0.054	0.000
- Leisure	m2	2000	0.032	64.000
- Offices	m2	500	0.033	16.500
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.663	0.02	0.013
Extensive Pasture	100ha	0.718	1.3	0.933
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.239	6.3	1.506
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping House 100m2				
:				
:				
Total HE's				: 138.889
Reach Length				: 5.770
HE/Km				: 24.071

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3162R
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : WINDOVER FARM
 - Grid reference : 4353,1352
 Catchment Number:
 Key Map Number: SU 33 NE (79) To - Upstream Name : A3057
 - Grid reference : 4382,1390
 Floodplain Area (Ha): 119.105
 Reach Length (km): 5.770 Date of Assessment : 20.10.93
 River Length(If Different from above): 13.199

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	5000	0.01	50.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.8500	0.02	0.017
Extensive Pasture	100ha	0.2558	1.3	0.333
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0853	6.3	0.537
Intensive Arable	100ha		44.1	0.000
Other Description	: Pumping Station 100m2			
:				
:				
Total HE's				: 75.838
Reach Length				: 5.770
HE/Km				: 13.144

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3164L
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : A3057
 - Grid reference : 4382,1390
Catchment Number:
Key Map Number: SU 33 NE (97) To - Upstream Name : DRAYTON COPSE
 - Grid reference : 4418,1430
Floodplain Area (Ha): 130.441
Reach Length (km): 7.279 Date of Assessment : 20.10.93
River Length(If Different from above): 11.462

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.796	0.02	0.016
Extensive Pasture	100ha	0.508	1.3	0.660
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
: Electricity Sub Station 1500m2				
:				
Total HE's				: 27.027
Reach Length				: 7.279
HE/Km				: 3.713

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3164R
River Name: RIVER TEST Area Office: ROMSEY
River Number: From - Downstream Name : A3057
 - Grid reference : 4382,1390
Catchment Number:
Key Map Number: SU 33 NE (97) To - Upstream Name : DRAYTON COPSE
 - Grid reference : 4418,1430
Floodplain Area (Ha): 186.25
Reach Length (km): 7.279 Date of Assessment : 20.10.93
River Length(If Different from above): 11.462

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	45	1.0	45.000
Garden	per	67	0.03	2.010
Non Residential				
- Retail	m2	225	0.035	7.875
- Distribution	m2	16000	0.054	864.000
- Leisure	m2	1000	0.032	32.000
- Offices	m2	250	0.033	8.250
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	4000	0.01	40.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.243	0.02	0.005
Extensive Pasture	100ha	1.555	1.3	2.022
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
: Allotment Gard. 4000m2 inc				
:				
Total HE's				: 999.255
Reach Length				: 7.279
HE/Km				: 137.279

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3166L
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : A303(T)
 - Grid reference : 4418,1430
 Catchment Number:
 Key Map Number: SU 44 NE (85) To - Upstream Name : A34(T)
 - Grid reference : 4459,1472
 Floodplain Area (Ha): 139.012
 Reach Length (km): 7.114 Date of Assessment : 2.11.93
 River Length(If Different from above): 14.774

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	10	1.0	10.000
Garden	per	10	0.03	0.300
Non Residential				
- Retail	m2	50	0.035	1.750
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	500	0.03	15.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.130	0.02	0.003
Extensive Pasture	100ha	1.260	1.3	1.638
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 16000m2				
:				
:				
Total HE's				: 35.166
Reach Length				: 7.114
HE/Km				: 4.943

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3166R
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : A303(T)
 - Grid reference : 4418,1430
 Catchment Number:
 Key Map Number: SU 44 NE (85) To - Upstream Name : A34(T)
 - Grid reference : 4459,1472
 Floodplain Area (Ha): 127.869
 Reach Length (km): 7.114 Date of Assessment : 2.11.93
 River Length(If Different from above): 14.774

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	17	1.0	17.000
Garden	per	17	0.03	0.510
Non Residential				
- Retail	m2	85	0.035	2.975
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.115	0.02	0.002
Extensive Pasture	100ha	1.164	1.3	1.513
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 38000m2				
:				
:				
Total HE's				: 28.600
Reach Length				: 7.114
HE/Km				: 4.020

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3168L
 River Name: RIVER TEST Area Office: ROMSEY
 River Number: From - Downstream Name : A34(T)
 - Grid reference : 4459,1472
 Catchment Number:
 Key Map Number: SU 44 NE (85) To - Upstream Name : ASHE
 - Grid reference : 4533,1498
 Floodplain Area (Ha): 72.916
 Reach Length (km): 11.034 Date of Assessment : 2.11.93
 River Length(If Different from above): 11.034

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	25	1.0	25.000
Garden	per	36	0.03	1.080
Non Residential				
- Retail	m2	125	0.035	4.375
- Distribution	m2	500	0.054	27.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	1000	0.03	30.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1825	0.02	0.004
Extensive Pasture	100ha	0.3973	1.3	0.516
Intensive Pasture	100ha	0.050	3.0	0.150
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercross Beds 14000m2 : Allotment Gard. 2000m2 inc :				
Total HE's				: 113.662
Reach Length				: 11.034
HE/Km				: 10.301

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3170L
River Name: BOURNE RIVULET Area Office: ROMSEY
River Number: From - Downstream Name : HURSTBOURNE PRIOR
 - Grid reference : 4448,1458
Catchment Number:
Key Map Number: SU 44 NW (84) To - Upstream Name : CHAPMANSFORD FARM
 - Grid reference : 4428,1489
Floodplain Area (Ha): 50.760
Reach Length (km): 4.306 Date of Assessment : 2.11.93
River Length(If Different from above): 4.306

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	10	1.0	10.000
Garden	per	10	0.03	0.300
Non Residential				
- Retail	m2	50	0.035	1.750
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.051	1.3	0.066
Intensive Pasture	100ha	0.102	3.0	0.306
Extensive Arable	100ha	0.355	6.3	2.237
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 27.376
Reach Length				: 4.306
HE/Km				: 6.358

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J. SOFRONIOU SOS Reach Number: 3170R

River Name: BOURNE RIVULET Area Office: ROMSEY

River Number: From - Downstream Name : HURSTBOURNE PRIOR
 - Grid reference : 4448,1458

Catchment Number: To - Upstream Name : CHAPMANSFORD FARM
 - Grid reference : 4428,1489

Key Map Number: SU 44 NW (84) Date of Assessment : 2.11.93

Floodplain Area (Ha): 33.746

Reach Length (km): 4.306

River Length (If Different from above): 4.306

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2	500	0.032	16.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0337	1.3	0.044
Intensive Pasture	100ha	0.0675	3.0	0.203
Extensive Arable	100ha	0.2362	6.3	1.488
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 31.417
Reach Length				: 4.306
HE/Km				: 7.296

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3171L
River Name: BOURNE RIVULET Area Office: ROMSEY
River Number: From - Downstream Name : CHAPMANSFORD FARM
 - Grid reference : 4428,1489
Catchment Number:
Key Map Number: SU 35 SE (82) To - Upstream Name : UPTON
 - Grid reference : 4361,1553
Floodplain Area (Ha): 44.136
Reach Length (km): 10.951 Date of Assessment : 2.11.93
River Length(If Different from above): 10.951

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	31	1.0	31.000
Garden	per	31	0.03	0.930
Non Residential				
- Retail	m2	155	0.035	5.425
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	500	0.01	5.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.084	1.3	0.109
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.337	6.3	2.123
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 12ha				
:				
:				
Total HE's				: 78.077
Reach Length				: 10.951
HE/Km				: 7.130

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3171R
 River Name: BOURNE RIVULET Area Office: ROMSEY
 River Number: From - Downstream Name : CHAPMANSFORD FARM
 - Grid reference : 4428,1489
 Catchment Number:
 Key Map Number: SU 35 SE (82) To - Upstream Name : UPTON
 - Grid reference : 4361,1553
 Floodplain Area (Ha): 36.626
 Reach Length (km): 10.951 Date of Assessment : 2.11.93
 River Length(If Different from above): 10.951

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	21	1.0	21.000
Garden	per	21	0.03	0.630
Non Residential				
- Retail	m2	105	0.035	3.675
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	1000	0.033	33.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0725	1.3	0.094
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.2901	6.3	1.828
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 1400m2				
:				
:				
Total HE's				: 104.024
Reach Length				: 10.951
HE/Km				: 9.499

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3175L
River Name: RIVER DEVER	Area Office: ROMSEY
River Number:	From - Downstream Name : NEWTON STACEY - Grid reference : 4404,1411
Catchment Number:	
Key Map Number: SU 44 SW (85)	To - Upstream Name : BULLINGTON BRIDGE - Grid reference : 4463,1413
Floodplain Area (Ha): 62.744	
Reach Length (km): 7.959	Date of Assessment : 2.11.93
River Length(If Different from above): 9.058	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	8	1.0	8.000
Garden	per	8	0.03	0.240
Non Residential				
- Retail	m2	40	0.035	1.400
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	2500	0.01	25.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.3079	0.02	0.006
Extensive Pasture	100ha	0.3195	1.3	0.415
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping House 100m2				
:				
:				
Total HE's				: 42.744
Reach Length				: 7.959
HE/Km				: 5.371

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3175R
River Name: RIVER DEVER Area Office: ROMSEY
River Number: From - Downstream Name : NEWTON STACEY
 - Grid reference : 4404,1411
Catchment Number:
Key Map Number: SU 44 SW (85) To - Upstream Name : BULLINGTON BRIDGE
 - Grid reference : 4463,1413
Floodplain Area (Ha): 92.065
Reach Length (km): 7.959 Date of Assessment : 2.11.93
River Length(If Different from above): 9.058

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	20	1.0	20.000
Garden	per	20	0.03	0.600
Non Residential				
- Retail	m2	100	0.035	3.500
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.4730	0.02	0.009
Extensive Pasture	100ha	0.4477	1.3	0.582
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 32.206
Reach Length				: 7.959
HE/Km				: 4.046

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3176L
River Name: RIVER DEVER Area Office: ROMSEY
River Number: From - Downstream Name : BULLINGTON BRIDGE
 - Grid reference : 4463,1413
Catchment Number:
Key Map Number: SU 43 NE (88) To - Upstream Name : WEST STRATTON
 - Grid reference : 4535,1403
Floodplain Area (Ha): 36.115
Reach Length (km): 9.747 Date of Assessment : 2.11.93
River Length (If Different from above): 10.996

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.107	0.02	0.002
Extensive Pasture	100ha	0.239	1.3	0.311
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 6000m2 : Sewage Works 100m2 :				
Total HE's				: 68.333
Reach Length				: 9.747
HE/Km				: 7.011

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3176R
River Name: RIVER DEVER Area Office: ROMSEY
River Number: From - Downstream Name : BULLINGTON BRIDGE
 - Grid reference : 4463,1413
Catchment Number:
Key Map Number: SU 43 NE (88) To - Upstream Name : WEST STRATTON
 - Grid reference : 4535,1403
Floodplain Area (Ha): 54.696
Reach Length (km): 9.747 Date of Assessment : 2.11.93
River Length(If Different from above): 10.996

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	6	2.7	16.200
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.180	0.02	0.004
Extensive Pasture	100ha	0.347	1.3	0.451
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 16000m2				
:				
:				
Total HE's				: 65.010
Reach Length				: 9.747
HE/Km				: 6.670

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3180L
River Name: RIVER ANTON	Area Office: ROMSEY
River Number:	From - Downstream Name : COTTONWORTH - Grid reference : 4382,1390
Catchment Number:	
Key Map Number: SU 34 SE (77)	To - Upstream Name : LONG BRIDGE - Grid reference : 4356,1442
Floodplain Area (Ha): 60.362	
Reach Length (km): 7.001	Date of Assessment : 2.11.93
River Length(If Different from above): 7.848	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	7	1.0	7.000
Garden	per	7	0.03	0.210
Non Residential				
- Retail	m2	35	0.035	1.225
- Distribution	m2		0.054	0.000
- Leisure	m2	250	0.032	8.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.050	0.02	0.001
Extensive Pasture	100ha	0.534	1.3	0.694
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 43.142
Reach Length				: 7.001
HE/Km				: 6.162

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3180R

River Name: RIVER ANTON

Area Office: ROMSEY

River Number:

From - Downstream Name : COTTONWORTH
- Grid reference : 4382,1390

Catchment Number:

Key Map Number: SU 34 SE (77)

To - Upstream Name : LONG BRIDGE
- Grid reference : 4356,1442

Floodplain Area (Ha): 92.947

Reach Length (km): 7.001

Date of Assessment : 2.11.93

River Length(If Different from above): 7.848

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2	250	0.032	8.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1100	0.02	0.002
Extensive Pasture	100ha	0.8195	1.3	1.065
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 19.436
Reach Length				: 7.001
HE/Km				: 2.776

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J SOFRONIOU SOS Reach Number: 3182L
 River Name: RIVER ANTON Area Office: ROMSEY
 River Number: From - Downstream Name : LONG BRIDGE
 - Grid reference : 4356 1442
 Catchment Number:
 Key Map Number: SU 34 NE (84) To - Upstream Name : SOURCE
 - Grid reference : 4363 1479
 Floodplain Area (Ha): 27.892
 Reach Length (km): 5.218 Date of Assessment : 1 11 93
 River Length(If Different from above): 6.170

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	21	1.0	21.000
Garden	per	21	0.03	0.630
Non Residential				
- Retail	m2	2605	0.035	91.175
- Distribution	m2		0.054	0.000
- Leisure	m2	1900	0.032	60.800
- Offices	m2	12000	0.033	396.000
- Manufacturing	m2	7000	0.03	210.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0424	0.02	0.001
Extensive Pasture	100ha	0.1071	1.3	0.139
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0268	6.3	0.169
Intensive Arable	100ha		44.1	0.000
Other Description : LAW COURTS 1000m2 : SEWAGE WORKS 1000m2 :				
Total HE's				: 814.414
Reach Length				: 5.218
HE/Km				: 156.078

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3182R
River Name: RIVER ANTON Area Office: ROMSEY
River Number: From - Downstream Name : LONG BRIDGE
 - Grid reference : 4356,1442
Catchment Number:
Key Map Number: SU 34 NE (84) To - Upstream Name : SOURCE
 - Grid reference : 4363,1479
Floodplain Area (Ha): 41.506
Reach Length (km): 5.218 Date of Assessment : 1.11.93
River Length(If Different from above): 6.170

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	13	1.0	13.000
Garden	per	13	0.03	0.390
Non Residential				
- Retail	m2	65	0.035	2.275
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	4000	0.033	132.000
- Manufacturing	m2	7000	0.03	210.000
- Agricultural	m2	4000	0.01	40.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0500	0.02	0.001
Extensive Pasture	100ha	0.1073	1.3	0.139
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0268	6.3	0.169
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 6000m2 : Car Park 2000m2 :				
Total HE's				: 495.974
Reach Length				: 5.218
HE/Km				: 95.051

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3185L
River Name: CHARLTON TRIBUTARY Area Office: ROMSEY
River Number: From - Downstream Name : CHARLTON
 - Grid reference : 4361,1469
Catchment Number:
Key Map Number: SU 34 NW (89) To - Upstream Name : PENTON MEWSEY
 - Grid reference : 4331,1472
Floodplain Area (Ha): 10.107
Reach Length (km): 3.496 Date of Assessment : 1.11.93
River Length(If Different from above): 3.496

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.020	0.02	0.000
Extensive Pasture	100ha	0.051	1.3	0.066
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 4000m2				
:				
:				
Total HE's				: 3.906
Reach Length				: 3.496
HE/Km				: 1.117

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3185R
 River Name: CHARLTON TRIBUTARY Area Office: ROMSEY
 River Number: From - Downstream Name : CHARLTON
 - Grid reference : 4361,1469
 Catchment Number:
 Key Map Number: SU 34 NW (89) To - Upstream Name : PENTON MEWSEY
 - Grid reference : 4331,1472
 Floodplain Area (Ha): 9.545
 Reach Length (km): 3.496 Date of Assessment : 1.11.93
 River Length(If Different from above): 3.496

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.016	1.3	0.021
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.800
Reach Length				: 3.496
HE/Km				: 0.801

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3186L
River Name: PILHILL BROOK Area Office: ROMSEY
River Number: From - Downstream Name : LONG BRIDGE
 - Grid reference : 4356,1442
Catchment Number:
Key Map Number: SU 34 SW (76) To - Upstream Name : ANNA VALLEY
 - Grid reference : 4341,1441
Floodplain Area (Ha): 18.320
Reach Length (km): 1.698 Date of Assessment : 1.11.93
River Length(If Different from above): 2.008

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0200	0.02	0.000
Extensive Pasture	100ha	0.0336	1.3	0.044
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 10000m2				
:				
:				
Total HE's				: 35.830
Reach Length				: 1.698
HE/Km				: 21.101

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3186R

River Name: PILHILL BROOK

Area Office: ROMSEY

River Number:

From - Downstream Name : LONG BRIDGE

- Grid reference : 4356,1442

Catchment Number:

Key Map Number: SU 34 SW (76)

To - Upstream Name : ANNA VALLEY

- Grid reference : 4341,1441

Floodplain Area (Ha): 8.570

Reach Length (km): 1.698

Date of Assessment : 1.11.93

River Length(If Different from above): 2.008

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	24	1.0	24.000
Garden	per	24	0.03	0.720
Non Residential				
- Retail	m2	120	0.035	4.200
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	7000	0.03	210.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0395	1.3	0.051
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 3000m2				
:				
:				
Total HE's				: 257.571
Reach Length				: 1.698
HE/Km				: 151.691

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3187L
 River Name: PILHILL BROOK Area Office: ROMSEY
 River Number: From - Downstream Name : ANNA VALLEY
 - Grid reference : 4341,1441
 Catchment Number:
 Key Map Number: SU 24 NE (90) To - Upstream Name : FYFIELD
 - Grid reference : 4290,1465
 Floodplain Area (Ha): 40.309
 Reach Length (km): 7.093 Date of Assessment : 1.11.93
 River Length(If Different from above): 7.093

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	16	1.0	16.000
Garden	per	16	0.03	0.480
Non Residential				
- Retail	m2	80	0.035	2.800
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	6	2.7	16.200
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0700	0.02	0.001
Extensive Pasture	100ha	0.2665	1.3	0.346
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0666	6.3	0.420
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 1000m2				
:				
:				
Total HE's				: 61.387
Reach Length				: 7.093
HE/Km				: 8.655

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3187R
River Name: PILHILL BROOK Area Office: ROMSEY
River Number: From - Downstream Name : ANNA VALLEY
 - Grid reference : 4341,1441
Catchment Number:
Key Map Number: SU 24 NE (90) To - Upstream Name : FYFIELD
 - Grid reference : 4290,1465
Floodplain Area (Ha): 37.692
Reach Length (km): 7.093 Date of Assessment : 1.11.93
River Length(If Different from above): 7.093

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	16	1.0	16.000
Garden	per	16	0.03	0.480
Non Residential				
- Retail	m2	80	0.035	2.800
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	500	0.01	5.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	7	2.7	18.900
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0400	0.02	0.001
Extensive Pasture	100ha	0.2695	1.3	0.350
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0674	6.3	0.425
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 4ha : Glasshouse 200m2 :				
Total HE's				: 59.088
Reach Length				: 7.093
HE/Km				: 8.330

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3190L
 River Name: WALLOP BROOK Area Office: ROMSEY
 River Number: From - Downstream Name : BOSSINGTON
 - Grid reference : 4339,1311
 Catchment Number:
 Key Map Number: SU 33 SW (76) To - Upstream Name : NINE MILE WATER FAR
 - Grid reference : 4307,1348
 Floodplain Area (Ha): 48.974
 Reach Length (km): 6.236 Date of Assessment : 1.11.93
 River Length(If Different from above): 6.236

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	9	1.0	9.000
Garden	per	9	0.03	0.270
Non Residential				
- Retail	m2	45	0.035	1.575
- Distribution	m2	1000	0.054	54.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0300	0.02	0.001
Extensive Pasture	100ha	0.3518	1.3	0.457
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0880	6.3	0.554
Intensive Arable	100ha		44.1	0.000
Other Description : Glasshouse 1000m2				
:				
:				
Total HE's				: 75.656
Reach Length				: 6.236
HE/Km				: 12.132

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3190R
River Name: WALLOP BROOK Area Office: ROMSEY
River Number: From - Downstream Name : BOSSINGTON
 - Grid reference : 4339,1311
Catchment Number:
Key Map Number: SU 33 SW (76) To - Upstream Name : NINE MILE WATER FAR
 - Grid reference : 4307,1348
Floodplain Area (Ha): 25.037
Reach Length (km): 6.236 Date of Assessment : 1.11.93
River Length(If Different from above): 6.236

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	9	1.0	9.000
Garden	per	9	0.03	0.270
Non Residential				
- Retail	m2	45	0.035	1.575
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	1500	0.01	15.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0100	0.02	0.000
Extensive Pasture	100ha	0.1683	1.3	0.219
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0421	6.3	0.265
Intensive Arable	100ha		44.1	0.000
Other Description : Water Works 100m2				
:				
:				
Total HE's				: 36.650
Reach Length				: 6.236
HE/Km				: 5.877

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3191L
 River Name: WALLOP BROOK Area Office: ROMSEY
 River Number: From - Downstream Name : NINE MILE WAT.FAR
 - Grid reference : 4307,1348
 Catchment Number:
 Key Map Number: SU 33 SW (76) To - Upstream Name : OVER WALLOP
 - Grid reference : 4280,1384
 Floodplain Area (Ha): 19.123
 Reach Length (km): 5.391 Date of Assessment : 1.11.93
 River Length(If Different from above): 6.014

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0600	0.02	0.001
Extensive Pasture	100ha	0.0182	1.3	0.024
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.1030	6.3	0.649
Intensive Arable	100ha		44.1	0.000
Other Description : Filter Beds 1200m2				
:				
:				
Total HE's				: 49.531
Reach Length				: 5.391
HE/Km				: 9.188

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3191R

River Name: WALLOP BROOK

Area Office: ROMSEY

River Number:

From - Downstream Name : NINE MILE WAT.FAR
- Grid reference : 4307,1348

Catchment Number:

Key Map Number: SU 33 SW (76)

To - Upstream Name : OVER WALLOP
- Grid reference : 4280,1384

Floodplain Area (Ha): 21.666

Reach Length (km): 5.391

Date of Assessment : 1.11.93

River Length(If Different from above): 6.014

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per	24	1.0	24.000
Garden	per	24	0.03	0.720
Non Residential				
- Retail	m2	120	0.035	4.200
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	2	15.9	31.800
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0600	0.02	0.001
Extensive Pasture	100ha	0.0212	1.3	0.028
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.1204	6.3	0.759
Intensive Arable	100ha		44.1	0.000
Other Description : Watercress Beds 2000m2				
:				
:				
Total HE's				: 68.828
Reach Length				: 5.391
HE/Km				: 12.767

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3195L
 River Name: RIVER DUN Area Office: ROMSEY
 River Number: From - Downstream Name : KIMBRIDGE
 - Grid reference : 4330,1257
 Catchment Number:
 Key Map Number: SU 22 NE (74) To - Upstream Name : WEST DEAN
 - Grid reference : 4257,1270
 Floodplain Area (Ha): 56.955
 Reach Length (km): 9.622 Date of Assessment : 1.11.93
 River Length(If Different from above): 9.991

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.150	0.02	0.003
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.210	6.3	1.323
Intensive Arable	100ha	0.210	44.1	9.261
Other Description :				
:				
:				
Total HE's				: 91.812
Reach Length				: 9.622
HE/Km				: 9.542

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3195R

River Name: RIVER DUN

Area Office: ROMSEY

River Number:

From - Downstream Name : KIMBRIDGE
- Grid reference : 4330,1257

Catchment Number:

Key Map Number: SU 22 NE (74)

To - Upstream Name : WEST DEAN
- Grid reference : 4257,1270

Floodplain Area (Ha): 61.159

Reach Length (km): 9.622

Date of Assessment : 1.11.93

River Length(If Different from above): 9.991

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	2000	0.01	20.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.060	0.02	0.001
Extensive Pasture	100ha	0.417	1.3	0.542
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.104	6.3	0.655
Intensive Arable	100ha		44.1	0.000
Other Description : Railwat Station 150m2				
:				
:				
Total HE's				: 109.128
Reach Length				: 9.622
HE/Km				: 11.342

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3200R

River Name: R.BLACKWATER

Area Office: ROMSEY

River Number:

From - Downstream Name : INDUSTRIAL PARK
- Grid reference : 4353,1152

Catchment Number:

Key Map Number: SU 31 NW (92)

To - Upstream Name : M27
- Grid reference : 4347,1165

Floodplain Area (Ha): 32.915

Reach Length (km): 1.855

Date of Assessment : 2.11.93

River Length(If Different from above): 1.855

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	5000	0.03	150.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.329	1.3	0.428
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 150.004
Reach Length				: 1.855
HE/Km				: 80.865

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3201L
River Name: R.BLACKWATER Area Office: ROMSEY
River Number: From - Downstream Name : M27
 - Grid reference : 4347,1165
Catchment Number:
Key Map Number: SU 31 NW (92) To - Upstream Name : WELLOW MILL
 - Grid reference : 4312,1196
Floodplain Area (Ha): 37.388
Reach Length (km): 6.668 Date of Assessment : 2.11.93
River Length(If Different from above): 6.668

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	2000	0.01	20.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.020	0.02	0.000
Extensive Pasture	100ha	0.354	1.3	0.460
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Pumping Station 200m2				
:				
:				
Total HE's				: 41.015
Reach Length				: 6.668
HE/Km				: 6.151

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3201R
River Name: R.BLACKWATER Area Office: ROMSEY
River Number: From - Downstream Name : M27
 - Grid reference : 4347,1165
Catchment Number:
Key Map Number: SU 31 NW (92) To - Upstream Name : WELLOW MILL
 - Grid reference : 4312,1196
Floodplain Area (Ha): 28.995
Reach Length (km): 6.668 Date of Assessment : 2.11.93
River Length(If Different from above): 6.668

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.290	1.3	0.377
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Sewage Works 2000m2				
:				
:				
Total HE's				: 3.909
Reach Length				: 6.668
HE/Km				: 0.586

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3202L
River Name: R.BLACKWATER Area Office: ROMSEY
River Number: From - Downstream Name : WELLOWMILL
 - Grid reference : 4312,1196
Catchment Number:
Key Map Number: SU 21 NE (92) To - Upstream Name : LANDFORD
 - Grid reference : 4255,1198
Floodplain Area (Ha): 35.653
Reach Length (km): 7.459 Date of Assessment : 2.11.93
River Length(If Different from above): 7.459

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	5	2.7	13.500
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0600	0.02	0.001
Extensive Pasture	100ha	0.2865	1.3	0.372
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 51.504
Reach Length				: 7.459
HE/Km				: 6.905

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3202R
River Name: R.BLACKWATER Area Office: ROMSEY
River Number: From - Downstream Name : WELLOWMILL
 - Grid reference : 4312,1196
Catchment Number:
Key Map Number: SU 21 NE (92) To - Upstream Name : LANDFORD
 - Grid reference : 4255,1198
Floodplain Area (Ha): 28.20
Reach Length (km): 7.459 Date of Assessment : 2.11.93
River Length(If Different from above): 7.459

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	200	0.01	2.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per	1	31.7	31.700
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0300	0.02	0.001
Extensive Pasture	100ha	0.2532	1.3	0.329
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 53.213
Reach Length				: 7.459
HE/Km				: 7.134

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3203L
 River Name: PLAITFORD TRIBUTARY Area Office: ROMSEY
 River Number: From - Downstream Name : BRIDGE FOOT FARM
 - Grid reference : 4281,1201
 Catchment Number:
 Key Map Number: SU 22 SE (91) To - Upstream Name : PLAITFORD
 - Grid reference : 4276,1194
 Floodplain Area (Ha): 2.085
 Reach Length (km): 0.800 Date of Assessment : 2.11.93
 River Length(If Different from above): 0.800

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.011	1.3	0.014
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.800
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3203R
River Name: PLAITFORD TRIBUTARY Area Office: ROMSEY
River Number: From - Downstream Name : BRIDGE FOOT FARM
 - Grid reference : 4281,1201
Catchment Number:
Key Map Number: SU 22 SE (91) To - Upstream Name : PLAITFORD
 - Grid reference : 4276,1194
Floodplain Area (Ha): 1.853
Reach Length (km): 0.800 Date of Assessment : 2.11.93
River Length(If Different from above): 0.800

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0185	1.3	0.024
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1.205
Reach Length				: 0.800
HE/Km				: 1.506

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3204L
 River Name: DANDYS FORD TRIBUTARY Area Office: ROMSEY
 River Number: From - Downstream Name : EAST WELLOW
 - Grid reference : 4300,1203
 Catchment Number:
 Key Map Number: SU 22 SE (91) To - Upstream Name : WELLOW WOOD COMMON
 - Grid reference : 4297,1216
 Floodplain Area (Ha): 6.804
 Reach Length (km): 1.674 Date of Assessment : 2.11.93
 River Length(If Different from above): 1.674

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.068	1.3	0.088
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.701
Reach Length				: 1.674
HE/Km				: 1.614

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3204R
River Name: DANDYS FORD TRIBUTARY Area Office: ROMSEY
River Number: From - Downstream Name : EAST WELLOW
 - Grid reference : 4300,1203
Catchment Number:
Key Map Number: SU 22 SE (91) To - Upstream Name : WELLOW WOOD COMMON
 - Grid reference : 4297,1216
Floodplain Area (Ha): 4.462
Reach Length (km): 1.674 Date of Assessment : 2.11.93
River Length(If Different from above): 1.674

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0100	0.02	0.000
Extensive Pasture	100ha	0.0346	1.3	0.045
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.700
Reach Length				: 1.674
HE/Km				: 1.613

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3210L

River Name: CADNAM RIVER

Area Office: ROMSEY

River Number:

From - Downstream Name : BUSHEYLEASE FARM
- Grid reference : 4339,1171

Catchment Number:

Key Map Number: SU 21 SE (92)

To - Upstream Name : WITTENSFORD
- Grid reference : 4284,1138

Floodplain Area (Ha): 34.448

Reach Length (km): 10.591

Date of Assessment : 2.11.93

River Length(If Different from above): 11.712

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0600	0.02	0.001
Extensive Pasture	100ha	0.1845	1.3	0.240
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.402
Reach Length				: 10.591
HE/Km				: 0.510

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3210R
River Name: CADNAM RIVER Area Office: ROMSEY
River Number: From - Downstream Name : BUSHEYLEASE FARM
 - Grid reference : 4339,1171
Catchment Number:
Key Map Number: SU 21 SE (92) To - Upstream Name : WITTENSFORD
 - Grid reference : 4284,1138
Floodplain Area (Ha): 27.641
Reach Length (km): 10.591 Date of Assessment : 2.11.93
River Length(If Different from above): 11.712

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2	200	0.032	6.400
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0100	0.02	0.000
Extensive Pasture	100ha	0.1964	1.3	0.255
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 33.713
Reach Length				: 10.591
HE/Km				: 3.183

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3215L
 River Name: CALMORE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : INDUSTRIAL PARK
 - Grid reference : 4353,1152
 Catchment Number:
 Key Map Number: SU 31 NE (92) To - Upstream Name : ROSE FARM
 - Grid reference : 4344,1138
 Floodplain Area (Ha): 0.800
 Reach Length (km): 1.725 Date of Assessment : 2.11.93
 River Length(If Different from above): 2.310

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.008	1.3	0.010
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 1.725
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 3215R
River Name: CALMORE STREAM	Area Office: ROMSEY
River Number:	From - Downstream Name : INDUSTRIAL PARK
Catchment Number:	- Grid reference : 4353,1152
Key Map Number: SU 31 NE (92)	To - Upstream Name : ROSE FARM
Floodplain Area (Ha): 1.000	- Grid reference : 4344,1138
Reach Length (km): 1.725	Date of Assessment : 2.11.93
River Length(If Different from above): 2.310	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.01	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
	Total HE's			: 0.000
	Reach Length			: 1.725
	HE/Km			: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3220L
River Name: BARTLEY WATER Area Office: ROMSEY
River Number: From - Downstream Name : A35
 - Grid reference : 4359,1128
Catchment Number:
Key Map Number: SU 31 SE (89) To - Upstream Name : ASHURST BRIDGE
 - Grid reference : 4344,1124
Floodplain Area (Ha): 9.380
Reach Length (km): 2.467 Date of Assessment : 2.11.93
River Length(If Different from above): 2.467

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	4000	0.03	120.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.094	1.3	0.122
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 120.001
			Reach Length	: 2.467
			HE/Km	: 48.642

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3220R
River Name: BARTLEY WATER Area Office: ROMSEY
River Number: From - Downstream Name : A35
 - Grid reference : 4359,1128
Catchment Number:
Key Map Number: SU 31 SE (89) To - Upstream Name : ASHURST BRIDGE
 - Grid reference : 4344,1124
Floodplain Area (Ha): 1.135
Reach Length (km): 2.467 Date of Assessment : 2.11.93
River Length(If Different from above): 2.467

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0114	1.3	0.015
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 63.500
Reach Length				: 2.467
HE/Km				: 25.740

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3221L
River Name: BARTLEY WATER Area Office: ROMSEY
River Number: From - Downstream Name : ASHURST BRIDGE
 - Grid reference : 4344,1124
Catchment Number:
Key Map Number: SU 31 SW (90) To - Upstream Name : PETERNSFORD BRIDGE
 - Grid reference : 4328,1109
Floodplain Area (Ha): 4.758
Reach Length (km): 3.382 Date of Assessment : 2.11.93
River Length(If Different from above): 3.382

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.035	0.02	0.001
Extensive Pasture	100ha	0.013	1.3	0.017
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 3.382
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3221R
River Name: BARTLEY WATER Area Office: ROMSEY
River Number: From - Downstream Name : ASHURST BRIDGE
 - Grid reference : 4344,1124
Catchment Number:
Key Map Number: SU 31 SW (90) To - Upstream Name : PETERNSFORD BRIDGE
 - Grid reference : 4328,1109
Floodplain Area (Ha): 5.151
Reach Length (km): 3.382 Date of Assessment : 2.11.93
River Length(If Different from above): 3.382

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.035	0.02	0.001
Extensive Pasture	100ha	0.017	1.3	0.022
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 3.382
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3222R
River Name: BARTLEY WATER Area Office: ROMSEY
River Number: From - Downstream Name : PETERNSFORD BRIDG
 - Grid reference : 4328,1109
Catchment Number:
Key Map Number: SU 31 SW (90) To - Upstream Name : MILL POND
 - Grid reference : 4296,1101
Floodplain Area (Ha): 0
Reach Length (km): 5.337 Date of Assessment : 2.11.93
River Length(If Different from above): 5.337

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 5.337
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3223L
River Name: BARTLEY WATER TRIB. Area Office: ROMSEY
River Number: From - Downstream Name : CONFLUENCE
 - Grid reference : 4299,1102
Catchment Number:
Key Map Number: SU 21 SE (92) To - Upstream Name : LEOMINSTEAD LAKE
 - Grid reference : 4283,1094
Floodplain Area (Ha): 0
Reach Length (km): 2.154 Date of Assessment : 2.11.93
River Length(If Different from above): 2.154

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 2.154
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3223R
River Name: BARTLEY WATER TRIB. Area Office: ROMSEY
River Number: From - Downstream Name : CONFLUENCE
 - Grid reference : 4299,1102
Catchment Number:
Key Map Number: SU 21 SE (92) To - Upstream Name : LEOMINSTEAD LAKE
 - Grid reference : 4283,1094
Floodplain Area (Ha): 0
Reach Length (km): 2.154 Date of Assessment : 2.11.93
River Length(If Different from above): 2.154

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 2.154
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3225L
River Name: GREAT FLETCHWOOD TRIB. Area Office: ROMSEY
River Number: From - Downstream Name : CONFLUENCE
 - Grid reference : 4342,1118
Catchment Number:
Key Map Number: SU 31 SW (90) To - Upstream Name : PARADISE COPSE
 - Grid reference : 4317,1126
Floodplain Area (Ha): 10.444
Reach Length (km): 2.284 Date of Assessment : 2.11.93
River Length(If Different from above): 2.984

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2	800	0.01	8.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.1044	1.3	0.136
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's			:	18.511
Reach Length			:	2.284
HE/Km			:	8.105

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3225R
River Name: GREAT FLETCHWOOD TRIB. Area Office: ROMSEY
River Number: From - Downstream Name : CONFLUENCE
 - Grid reference : 4342,1118
Catchment Number:
Key Map Number: SU 31 SW (90) To - Upstream Name : PARADISE COPSE
 - Grid reference : 4317,1126
Floodplain Area (Ha): 8.796
Reach Length (km): 2.284 Date of Assessment : 2.11.93
River Length(If Different from above): 2.984

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.030	0.02	0.001
Extensive Pasture	100ha	0.058	1.3	0.075
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 8.101
Reach Length				: 2.284
HE/Km				: 3.547

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3226L
 River Name: TESTWOOD STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : BROKENFORD
 - Grid reference : 4359,1131
 Catchment Number:
 Key Map Number: SU 31 SE (89) To - Upstream Name : TOTTON
 - Grid reference : 4353,1135
 Floodplain Area (Ha): 0
 Reach Length (km): 0.795 Date of Assessment : 2.11.93
 River Length(If Different from above): 0.795

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.795
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3226R
 River Name: TESTWOOD STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : BROKENFORD
 - Grid reference : 4359,1131
 Catchment Number:
 Key Map Number: SU 31 SE (89) To - Upstream Name : TOTTON
 - Grid reference : 4353,1135
 Floodplain Area (Ha): 0
 Reach Length (km): 0.795 Date of Assessment : 2.11.93
 River Length(If Different from above): 0.795

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.795
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3230L
 River Name: BEAULIEU RIVER Area Office: ROMSEY
 River Number: From - Downstream Name : BEAULIEU
 - Grid reference : 4388,1023
 Catchment Number:
 Key Map Number: SU 30 NW (87) To - Upstream Name : ASHURST WALK
 - Grid reference : 4346,1078
 Floodplain Area (Ha): 48.292
 Reach Length (km): 10.315 Date of Assessment : 2.11.93
 River Length(If Different from above): 11.265

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.4131	0.02	0.008
Extensive Pasture	100ha	0.0600	1.3	0.078
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.906
Reach Length				: 10.315
HE/Km				: 0.379

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3240L
River Name: DARK WATER Area Office: ROMSEY
River Number: From - Downstream Name : LEPE
 - Grid reference : 4453,0985
Catchment Number:
Key Map Number: SU 40 SW (89) To - Upstream Name : WEST COMMON
 - Grid reference : 4438,1009
Floodplain Area (Ha): 23.925
Reach Length (km): 3.584 Date of Assessment : 2.11.93
River Length(If Different from above): 4.346

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1893	0.02	0.004
Extensive Pasture	100ha	0.0500	1.3	0.065
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.701
Reach Length				: 3.584
HE/Km				: 0.754

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3240R
 River Name: DARK WATER Area Office: ROMSEY
 River Number: From - Downstream Name : LEPE
 - Grid reference : 4453,0985
 Catchment Number:
 Key Map Number: SU 40 SW (89) To - Upstream Name : WEST COMMON
 - Grid reference : 4438,1009
 Floodplain Area (Ha): 29.807
 Reach Length (km): 3.584 Date of Assessment : 2.11.93
 River Length(If Different from above): 4.346

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.2781	0.02	0.006
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.905
Reach Length				: 3.584
HE/Km				: 1.090

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3241L
 River Name: BLACKFIELD TRIBUTARY Area Office: ROMSEY
 River Number: From - Downstream Name : WEST COMMON
 - Grid reference : 4438,1009
 Catchment Number:
 Key Map Number: SU 40 SW (89) To - Upstream Name : LITTLE HOLBURY
 - Grid reference : 4424,1043
 Floodplain Area (Ha): 10.984
 Reach Length (km): 4.263 Date of Assessment : 2.11.93
 River Length(If Different from above): 4.263

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.06	1.3	0.078
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.701
Reach Length				: 4.263
HE/Km				: 0.634

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3241R
River Name: BLACKFIELD TRIBUTARY Area Office: ROMSEY
River Number: From - Downstream Name : WEST COMMON
 - Grid reference : 4438,1009
Catchment Number:
Key Map Number: SU 40 SW (89) To - Upstream Name : LITTLE HOLBURY
 - Grid reference : 4424,1043
Floodplain Area (Ha): 11.900
Reach Length (km): 4.263 Date of Assessment : 2.11.93
River Length(If Different from above): 4.263

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.07	1.3	0.091
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.906
Reach Length				: 4.263
HE/Km				: 0.916

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3242L
 River Name: BLACKFIELD TRIBUTARY Area Office: ROMSEY
 River Number: From - Downstream Name : WEST COMMON
 - Grid reference : 4438,1009
 Catchment Number:
 Key Map Number: SU 40 SW (89) To - Upstream Name : LANGLEY
 - Grid reference : 4440,1013
 Floodplain Area (Ha): 0
 Reach Length (km): 0.462 Date of Assessment : 2.11.93
 River Length(If Different from above): 0.462

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.462
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3242R
River Name: BLACKFIELD TRIBUTARY Area Office: ROMSEY
River Number: From - Downstream Name : WEST COMMON
 - Grid reference : 4438,1009
Catchment Number:
Key Map Number: SU 40 SW (89) To - Upstream Name : LANGLEY
 - Grid reference : 4440,1013
Floodplain Area (Ha): 0
Reach Length (km): 0.462 Date of Assessment : 2.11.93
River Length(If Different from above): 0.462

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.462
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3250L
River Name: SOWLEY SLUICE Area Office: ROMSEY
River Number: From - Downstream Name : SOWLEY MARSH
 - Grid reference : 4380,0959
Catchment Number:
Key Map Number: SZ 39 NE (73) To - Upstream Name : BECK FARM COTTAGE
 - Grid reference : 4381,0978
Floodplain Area (Ha): 17.356
Reach Length (km): 2.212 Date of Assessment : 2.11.93
River Length(If Different from above): 3.722

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.018	0.02	0.000
Extensive Pasture	100ha	0.038	1.3	0.049
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 0.000
			Reach Length	: 2.212
			HE/Km	: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3260L
 River Name: LYMINGTON RIVER Area Office: ROMSEY
 River Number: From - Downstream Name : B3054
 - Grid reference : 4328,0961
 Catchment Number:
 Key Map Number: SZ 39 NW (73) To - Upstream Name : THE OLD MILL
 - Grid reference : 4319,0993
 Floodplain Area (Ha): 31.336
 Reach Length (km): 4.079 Date of Assessment : 3.11.93
 River Length(If Different from above): 4.079

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.021	0.02	0.000
Extensive Pasture	100ha	0.010	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.400
Reach Length				: 4.079
HE/Km				: 1.324

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3260R
 River Name: LYMINGTON RIVER Area Office: ROMSEY
 River Number: From - Downstream Name : B3054
 - Grid reference : 4328,0961
 Catchment Number:
 Key Map Number: SZ 39 NW (73) To - Upstream Name : THE OLD MILL
 - Grid reference : 4319,0993
 Floodplain Area (Ha): 31.254
 Reach Length (km): 4.079 Date of Assessment : 3.11.93
 River Length(If Different from above): 4.079

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.219	0.02	0.004
Extensive Pasture	100ha	0.094	1.3	0.122
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
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:				
Total HE's				: 2.701
Reach Length				: 4.079
HE/Km				: 0.662

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3262L
 River Name: LYMINGTON RIVER Area Office: ROMSEY
 River Number: From - Downstream Name : THE OLD MILL HOUS
 - Grid reference : 4319,0993
 Catchment Number:
 Key Map Number: SU 30 SW (72) To - Upstream Name : RAILWAY
 - Grid reference : 4309,1025
 Floodplain Area (Ha): 34.937
 Reach Length (km): 5.234 Date of Assessment : 3.11.93
 River Length(If Different from above): 5.934

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1796	0.02	0.004
Extensive Pasture	100ha	0.1700	1.3	0.221
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
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Total HE's				: 72.502
Reach Length				: 5.234
HE/Km				: 13.852

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOPRONIOU SOS Reach Number: 3262R
River Name: LYMINGTON RIVER Area Office: ROMSEY
River Number: From - Downstream Name : THE OLD MILL HOUS
 - Grid reference : 4319,0993
Catchment Number:
Key Map Number: SU 30 SW (72) To - Upstream Name : RAILWAY
 - Grid reference : 4309,1025
Floodplain Area (Ha): 30.878
Reach Length (km): 5.234 Date of Assessment : 3.11.93
River Length(If Different from above): 5.934

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1282	0.02	0.003
Extensive Pasture	100ha	0.1806	1.3	0.235
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
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:				
			Total HE's	: 10.207
			Reach Length	: 5.234
			HE/Km	: 1.950

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3264L
River Name: LYMINGTON RIVER Area Office: ROMSEY
River Number: From - Downstream Name : RAILWAY
 - Grid reference : 4309,1025
Catchment Number:
Key Map Number: SU 20 SE (90) To - Upstream Name : BOLDERFORD BRIDGE
 - Grid reference : 4291,1042
Floodplain Area (Ha): 14.100
Reach Length (km): 3.026 Date of Assessment : 3.11.93
River Length(If Different from above): 3.026

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0735	0.02	0.001
Extensive Pasture	100ha	0.0675	1.3	0.088
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
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:				
Total HE's				: 19.516
Reach Length				: 3.026
HE/Km				: 6.449

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3264R
 River Name: LYMINGTON RIVER Area Office: ROMSEY
 River Number: From - Downstream Name : RAILWAY
 - Grid reference : 4309,1025
 Catchment Number:
 Key Map Number: SU 20 SE (90) To - Upstream Name : BOLDERFORD BRIDGE
 - Grid reference : 4291,1042
 Floodplain Area (Ha): 20.051
 Reach Length (km): 3.026 Date of Assessment : 3.11.93
 River Length(If Different from above): 3.026

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0931	0.02	0.002
Extensive Pasture	100ha	0.1070	1.3	0.139
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
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:				
Total HE's				: 15.901
Reach Length				: 3.026
HE/Km				: 5.255

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3266L
 River Name: HIGHLAND WATER Area Office: ROMSEY
 River Number: From - Downstream Name : BOLDERFORD BRIDGE
 - Grid reference : 4291,1042
 Catchment Number:
 Key Map Number: SU 20 SE (90) To - Upstream Name : A31(T)
 - Grid reference : 4246,1111
 Floodplain Area (Ha): 3.437
 Reach Length (km): 10.266 Date of Assessment : 3.11.93
 River Length(If Different from above): 10.266

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0344	0.02	0.001
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 10.266
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3270L
 River Name: OBER WATER Area Office: ROMSEY
 River Number: From - Downstream Name : BOLDERFORD BRIDGE
 - Grid reference : 4291,1042
 Catchment Number:
 Key Map Number: SU 20 SE (90) To - Upstream Name : BROOKSIDE FARM
 - Grid reference : 4218,1039
 Floodplain Area (Ha): 42.593
 Reach Length (km): 9.517 Date of Assessment : 3.11.93
 River Length(If Different from above): 10.426

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.3570	0.02	0.007
Extensive Pasture	100ha	0.0690	1.3	0.090
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Caravan Site 2000m2				
:				
:				
Total HE's				: 18.601
Reach Length				: 9.517
HE/Km				: 1.955

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3270R
 River Name: OBER WATER Area Office: ROMSEY
 River Number: From - Downstream Name : BOLDERFORD BRIDGE
 - Grid reference : 4291,1042
 Catchment Number:
 Key Map Number: SU 20 SE (90) To - Upstream Name : BROOKSIDE FARM
 - Grid reference : 4218,1039
 Floodplain Area (Ha): 57.244
 Reach Length (km): 9.517 Date of Assessment : 3.11.93
 River Length(If Different from above): 10.426

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	5	1.0	5.000
Garden	per	5	0.03	0.150
Non Residential				
- Retail	m2	25	0.035	0.875
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.3715	0.02	0.007
Extensive Pasture	100ha	0.2010	1.3	0.261
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Car Park 800m2				
:				
:				
Total HE's				: 30.028
Reach Length				: 9.517
HE/Km				: 3.155

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3275L
River Name: BLACKWATER Area Office: ROMSEY
River Number: From - Downstream Name : QUEEN BOWER
 - Grid reference : 4288,1044
Catchment Number:
Key Map Number: SU 20 SE (90) To - Upstream Name : BRATLEY ARCH
 - Grid reference : 4232,1094
Floodplain Area (Ha): 12.141
Reach Length (km): 10.153 Date of Assessment : 3.11.93
River Length(If Different from above): 10.153

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1214	0.02	0.002
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.700
Reach Length				: 10.153
HE/Km				: 0.266

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3275R
River Name: BLACKWATER Area Office: ROMSEY
River Number: From - Downstream Name : QUEEN BOWER
 - Grid reference : 4288,1044
Catchment Number:
Key Map Number: SU 20 SE (90) To - Upstream Name : BRATLEY ARCH
 - Grid reference : 4232,1094
Floodplain Area (Ha): 14.028
Reach Length (km): 10.153 Date of Assessment : 3.11.93
River Length(If Different from above): 10.153

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1403	0.02	0.003
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.700
Reach Length				: 10.153
HE/Km				: 0.266

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3279L
 River Name: THE WEIR Area Office: ROMSEY
 River Number: From - Downstream Name : BROCKENHUR.BRIDGE
 - Grid reference : 4303,1032
 Catchment Number:
 Key Map Number: SU 30 SW (72) To - Upstream Name : BROCKENHURST
 - Grid reference : 4297,1023
 Floodplain Area (Ha): 17.193
 Reach Length (km): 0.866 Date of Assessment : 3.11.93
 River Length(If Different from above): 0.866

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	65	1.0	65.000
Garden	per	65	0.03	1.950
Non Residential				
- Retail	m2	325	0.035	11.375
- Distribution	m2		0.054	0.000
- Leisure	m2	700	0.032	22.400
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0260	0.02	0.001
Extensive Pasture	100ha	0.0200	1.3	0.026
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 108.825
Reach Length				: 0.866
HE/Km				: 125.664

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3279R
 River Name: THE WEIR Area Office: ROMSEY
 River Number: From - Downstream Name : BROCKENHUR.BRIDGE
 - Grid reference : 4303,1032
 Catchment Number:
 Key Map Number: SU 30 SW (72) To - Upstream Name : BROCKENHURST
 - Grid reference : 4297,1023
 Floodplain Area (Ha): 10.726
 Reach Length (km): 0.866 Date of Assessment : 3.11.93
 River Length(If Different from above): 0.866

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	35	1.0	35.000
Garden	per	35	0.03	1.050
Non Residential				
- Retail	m2	175	0.035	6.125
- Distribution	m2		0.054	0.000
- Leisure	m2	400	0.032	12.800
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.025	0.02	0.001
Extensive Pasture	100ha	0.010	1.3	0.013
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 63.075
Reach Length				: 0.866
HE/Km				: 72.835

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3280L
River Name: AVON WATER Area Office: ROMSEY
River Number: From - Downstream Name : KEYHAVEN
 - Grid reference : 4308,0916
Catchment Number:
Key Map Number: SZ 39 SW (73) To - Upstream Name : EFFORD BRIDGE
 - Grid reference : 4307,0942
Floodplain Area (Ha): 16.356
Reach Length (km): 2.926 Date of Assessment : 3.11.93
River Length(If Different from above): 5.370

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0546	0.02	0.001
Extensive Pasture	100ha	0.1090	1.3	0.142
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Pump House 100m2				
:				
:				
Total HE's				: 2.843
Reach Length				: 2.926
HE/Km				: 0.972

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3280R
River Name: AVON WATER Area Office: ROMSEY
River Number: From - Downstream Name : KEYHAVEN
 - Grid reference : 4308,0916
Catchment Number:
Key Map Number: SZ 39 SW (73) To - Upstream Name : EFFORD BRIDGE
 - Grid reference : 4307,0942
Floodplain Area (Ha): 35.311
Reach Length (km): 2.926 Date of Assessment : 3.11.93
River Length(If Different from above): 5.370

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.050	0.02	0.001
Extensive Pasture	100ha	0.293	1.3	0.381
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 6.697
Reach Length				: 2.926
HE/Km				: 2.289

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3281L
River Name: AVON WATER Area Office: ROMSEY
River Number: From - Downstream Name : EFFORD BRIDGE
 - Grid reference : 4307,0942
Catchment Number:
Key Map Number: SZ 39 SW (73) To - Upstream Name : MEAD END
 - Grid reference : 4266,0985
Floodplain Area (Ha): 24.818
Reach Length (km): 7.176 Date of Assessment : 3.11.93
River Length(If Different from above): 7.723

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.060	0.02	0.001
Extensive Pasture	100ha	0.188	1.3	0.244
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.655
Reach Length				: 7.176
HE/Km				: 0.370

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 3281R

River Name: AVON WATER

Area Office: ROMSEY

River Number:

From - Downstream Name : EFFORD BRIDGE
- Grid reference : 4307,0942

Catchment Number:

Key Map Number: SZ 39 SW (73)

To - Upstream Name : MEAD END
- Grid reference : 4266,0985

Floodplain Area (Ha): 18.630

Reach Length (km): 7.176

Date of Assessment : 3.11.93

River Length(If Different from above): 7.723

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	400	0.03	12.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.010	0.02	0.000
Extensive Pasture	100ha	0.176	1.3	0.229
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's			:	14.639
Reach Length			:	7.176
HE/Km			:	2.040

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3282L
 River Name: AVON WATER Area Office: ROMSEY
 River Number: From - Downstream Name : MEAD END
 - Grid reference : 4266,0985
 Catchment Number:
 Key Map Number: SZ 29 NE (90) To - Upstream Name : WILVERLEY ENCLOSURE
 - Grid reference : 4232,1005
 Floodplain Area (Ha): 19.345
 Reach Length (km): 4.167 Date of Assessment : 3.11.93
 River Length(If Different from above): 4.167

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1244	0.02	0.002
Extensive Pasture	100ha	0.0691	1.3	0.090
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.997
Reach Length				: 4.167
HE/Km				: 0.959

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3282R
 River Name: AVON WATER Area Office: ROMSEY
 River Number: From - Downstream Name : MEAD END
 - Grid reference : 4266,0985
 Catchment Number:
 Key Map Number: SZ 29 NE (90) To - Upstream Name : WILVERLEY ENCLOSURE
 - Grid reference : 4232,1005
 Floodplain Area (Ha): 28.630
 Reach Length (km): 4.167 Date of Assessment : 3.11.93
 River Length(If Different from above): 4.167

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.2283	0.02	0.005
Extensive Pasture	100ha	0.0580	1.3	0.075
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.780
Reach Length				: 4.167
HE/Km				: 0.667

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3285L
 River Name: PENNINGTON LAKE STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : TIDAL LIMIT
 - Grid reference : 4321,0923
 Catchment Number:
 Key Map Number: SZ 39 SW (73) To - Upstream Name : PENNINGTON HOUSE
 - Grid reference : 4318,0932
 Floodplain Area (Ha): 12.569
 Reach Length (km): 1.007 Date of Assessment : 3.11.93
 River Length(If Different from above): 1.007

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0684	0.02	0.001
Extensive Pasture	100ha	0.0573	1.3	0.074
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.001
Reach Length				: 1.007
HE/Km				: 0.001

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3285R
River Name: PENNINGTON LAKE STREAM Area Office: ROMSEY
River Number: From - Downstream Name : TIDAL LIMIT
 - Grid reference : 4321,0923
Catchment Number:
Key Map Number: SZ 39 SW (73) To - Upstream Name : PENNINGTON HOUSE
 - Grid reference : 4318,0932
Floodplain Area (Ha): 12.245
Reach Length (km): 1.007 Date of Assessment : 3.11.93
River Length(If Different from above): 1.007

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0200	0.02	0.000
Extensive Pasture	100ha	0.1025	1.3	0.133
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.001
Reach Length				: 1.007
HE/Km				: 0.001

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3290L
 River Name: DANES STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : NEW LANE
 - Grid reference : 4297,0911
 Catchment Number:
 Key Map Number: SZ 29 SE (89) To - Upstream Name : DOWNTON LANE
 - Grid reference : 4269,0928
 Floodplain Area (Ha): 17.422
 Reach Length (km): 3.778 Date of Assessment : 3.11.93
 River Length(If Different from above): 3.778

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	25	1.0	25.000
Garden	per	25	0.03	0.750
Non Residential				
- Retail	m2	125	0.035	4.375
- Distribution	m2	1000	0.054	54.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0652	0.02	0.001
Extensive Pasture	100ha	0.0740	1.3	0.096
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 93.222
Reach Length				: 3.778
HE/Km				: 24.675

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3290R
River Name: DANES STREAM Area Office: ROMSEY
River Number: From - Downstream Name : NEW LANE
 - Grid reference : 4297,0911
Catchment Number:
Key Map Number: SZ 29 SE (89) To - Upstream Name : DOWNTON LANE
 - Grid reference : 4269,0928
Floodplain Area (Ha): 18.965
Reach Length (km): 3.778 Date of Assessment : 3.11.93
River Length(If Different from above): 3.778

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	68	1.0	68.000
Garden	per	68	0.03	2.040
Non Residential				
- Retail	m2	340	0.035	11.900
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0848	0.02	0.002
Extensive Pasture	100ha	0.0399	1.3	0.052
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 93.741
Reach Length				: 3.778
HE/Km				: 24.812

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3291L
River Name: DANES STREAM Area Office: ROMSEY
River Number: From - Downstream Name : DOWNTON LANE
 - Grid reference : 4269,0928
Catchment Number:
Key Map Number: SZ 29 SE (89) To - Upstream Name : BREAKHILL COPSE
 - Grid reference : 4265,0945
Floodplain Area (Ha): 8.109
Reach Length (km): 2.266 Date of Assessment : 3.11.93
River Length(If Different from above): 2.266

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.050	0.02	0.001
Extensive Pasture	100ha	0.031	1.3	0.040
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.600
Reach Length				: 2.266
HE/Km				: 8.208

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3291R
River Name: DANES STREAM Area Office: ROMSEY
River Number: From - Downstream Name : DOWNTON LANE
 - Grid reference : 4269,0928
Catchment Number:
Key Map Number: SZ 29 SE (89) To - Upstream Name : BREAKHILL COPSE
 - Grid reference : 4265,0945
Floodplain Area (Ha): 9.009
Reach Length (km): 2.266 Date of Assessment : 3.11.93
River Length(If Different from above): 2.266

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.04	1.3	0.052
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 24.901
Reach Length				: 2.266
HE/Km				: 10.989

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3292L
 River Name: DANES STREAM Area Office: ROMSEY
 River Number: From - Downstream Name : BREAKHILL COPSE
 - Grid reference : 4265,0945
 Catchment Number:
 Key Map Number: SZ 29 NE (90) To - Upstream Name : DANEWOOD
 - Grid reference : 4255,0970
 Floodplain Area (Ha): 6.178
 Reach Length (km): 2.828 Date of Assessment : 3.11.93
 River Length(If Different from above): 2.828

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0430	0.02	0.001
Extensive Pasture	100ha	0.0189	1.3	0.025
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 73.705
Reach Length				: 2.828
HE/Km				: 26.063

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3292R
River Name: DANES STREAM Area Office: ROMSEY
River Number: From - Downstream Name : BREAKHILL COPSE
 - Grid reference : 4265,0945
Catchment Number:
Key Map Number: SZ 29 NE (90) To - Upstream Name : DANEWOOD
 - Grid reference : 4255,0970
Floodplain Area (Ha): 7.498
Reach Length (km): 2.828 Date of Assessment : 3.11.93
River Length(If Different from above): 2.828

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0365	0.02	0.001
Extensive Pasture	100ha	0.0385	1.3	0.050
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 79.781
Reach Length				: 2.828
HE/Km				: 28.211

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3296L
River Name: WALKFORD BROOK Area Office: ROMSEY
River Number: From - Downstream Name : NAISH HOLIDAY VIL
 - Grid reference : 4218,0931
Catchment Number:
Key Map Number: SZ 29 NW (90) To - Upstream Name : LITTLE WOOTTON ENCL
 - Grid reference : 4225,0985
Floodplain Area (Ha): 23.084
Reach Length (km): 6.022 Date of Assessment : 3.11.93
River Length(If Different from above): 9.735

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.1586	0.02	0.003
Extensive Pasture	100ha	0.0722	1.3	0.094
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 28.516
Reach Length				: 6.022
HE/Km				: 4.735

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 3296R
River Name: WALKFORD BROOK Area Office: ROMSEY
River Number: From - Downstream Name : NAISH HOLIDAY VIL
 - Grid reference : 4218,0931
Catchment Number:
Key Map Number: SZ 29 NW (90) To - Upstream Name : LITTLE WOOTTON ENCL
 - Grid reference : 4225,0985
Floodplain Area (Ha): 34.752
Reach Length (km): 6.022 Date of Assessment : 3.11.93
River Length(If Different from above): 9.735

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.2500	0.02	0.005
Extensive Pasture	100ha	0.0975	1.3	0.127
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
		Total HE's		: 26.106
		Reach Length		: 6.022
		HE/Km		: 4.335

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 4001L

River Name: RIVER YAR (IOW)

Area Office: ROMSEY

River Number:

From - Downstream Name : AFTON THATCH
- Grid reference : 4348,0872

Catchment Number:

Key Map Number: SZ 38 NW (79)

To - Upstream Name : FRESH WATER BAY
- Grid reference : 4347,0858

Floodplain Area (Ha): 18.422

Reach Length (km): 1.709

Date of Assessment : 11.11.93

River Length(If Different from above): 3.266

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	4	1.0	4.000
Garden	per	4	0.03	0.120
Non Residential				
- Retail	m2	20	0.035	0.700
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.173	0.02	0.003
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 20.723
Reach Length				: 1.709
HE/Km				: 12.126

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4001R
River Name: RIVER YAR (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : AFTON THATCH
 - Grid reference : 4348,0872
Catchment Number:
Key Map Number: SZ 38 NW (79) To - Upstream Name : FRESH WATER BAY
 - Grid reference : 4347,0858
Floodplain Area (Ha): 9.724
Reach Length (km): 1709 Date of Assessment : 11.11.93
River Length(If Different from above): 3.266

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.097	0.02	0.002
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 15.902
Reach Length				: 1709.000
HE/Km				: 0.009

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4002L
 River Name: BARNFIELDS STREAM (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : MILL COPSE
 - Grid reference : 4355,0888
 Catchment Number:
 Key Map Number: SZ 38 NE (89) To - Upstream Name : NORTH PARK
 - Grid reference : 4364,0873
 Floodplain Area (Ha): 18.278
 Reach Length (km): 2.495 Date of Assessment : 11.11.93
 River Length(If Different from above): 2.495

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.0764	1.3	0.099
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0764	6.3	0.481
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.281
Reach Length				: 2.495
HE/Km				: 1.315

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4003L
 River Name: THORLEY BROOK (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : YARMOUTH
 - Grid reference : 4356,0894
 Catchment Number:
 Key Map Number: SZ 38 NE (89) To - Upstream Name : WELLOW
 - Grid reference : 4388,0880
 Floodplain Area (Ha): 30.421
 Reach Length (km): 4.027 Date of Assessment : 11.11.93
 River Length(If Different from above): 4.027

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.075	0.02	0.002
Extensive Pasture	100ha	0.1377	1.3	0.179
Intensive Pasture	100ha	0.0574	3.0	0.172
Extensive Arable	100ha	0.0344	6.3	0.217
Intensive Arable	100ha		44.1	0.000
Other Description :				
: Remains Of St Swithins Church 500m2				
:				
Total HE's				: 10.775
Reach Length				: 4.027
HE/Km				: 2.676

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4003R
River Name: THORLEY BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : YARMOUTH
 - Grid reference : 4356,0894
Catchment Number:
Key Map Number: SZ 38 NE (89) To - Upstream Name : WELLOW
 - Grid reference : 4388,0880
Floodplain Area (Ha): 20.566
Reach Length (km): 4.027 Date of Assessment : 11.11.93
River Length(If Different from above): 4.027

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.095	0.02	0.002
Extensive Pasture	100ha	0.0664	1.3	0.086
Intensive Pasture	100ha	0.0277	3.0	0.083
Extensive Arable	100ha	0.0166	6.3	0.105
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 10.481
Reach Length				: 4.027
HE/Km				: 2.603

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 4004R
River Name: NINGWOOD LAKE (IOW)	Area Office: ROMSEY
River Number:	From - Downstream Name : ENDFIELD FARM
Catchment Number:	- Grid reference : 4398,0894
Key Map Number: SZ 38 NE (89)	To - Upstream Name : NINGWOOD MANOR FARM
Floodplain Area (Ha): 3.404	- Grid reference : 4396,0884
Reach Length (km): 1.248	Date of Assessment : 11.11.93
River Length(If Different from above): 1.248	

Land Use Factor	Unit	Number	House Equivalent's 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.034	1.3	0.044
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 17.149
Reach Length				: 1.248
HE/Km				: 13.741

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4005L
 River Name: CAUL BOURNE (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : SHALFLEET
 - Grid reference : 4415,0895
 Catchment Number:
 Key Map Number: SZ 48 NW (77) To - Upstream Name : CALBOURNE
 - Grid reference : 4424,0866
 Floodplain Area (Ha): 15.721
 Reach Length (km): 4.172 Date of Assessment : 11.11.93
 River Length(If Different from above): 4.821

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	3	1.0	3.000
Garden	per	3	0.03	0.090
Non Residential				
- Retail	m2	15	0.035	0.525
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2	250	0.033	8.250
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.04	0.02	0.001
Extensive Pasture	100ha	0.0698	1.3	0.091
Intensive Pasture	100ha	0.01308	3.0	0.039
Extensive Arable	100ha	0.0044	6.3	0.028
Intensive Arable	100ha		44.1	0.000
Other Description : Sewage Works 1000m2				
:				
:				
Total HE's				: 34.224
Reach Length				: 4.172
HE/Km				: 8.203

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4005R
River Name: CAUL BOURNE (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : SHALFLEET
 - Grid reference : 4415,0895
Catchment Number:
Key Map Number: SZ 48 NW (77) To - Upstream Name : CALBOURNE
 - Grid reference : 4424,0866
Floodplain Area (Ha): 11.986
Reach Length (km): 4.172 Date of Assessment : 11.11.93
River Length(If Different from above): 4.821

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	6	1.0	6.000
Garden	per	6	0.03	0.180
Non Residential				
- Retail	m2	30	0.035	1.050
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.0559	1.3	0.073
Intensive Pasture	100ha	0.0105	3.0	0.032
Extensive Arable	100ha	0.0035	6.3	0.022
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 29.558
Reach Length				: 4.172
HE/Km				: 7.085

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 4006L
River Name: NEWTOWN BROOK (IOW)	Area Office: ROMSEY
River Number:	From - Downstream Name : WHITEOAKS - Grid reference : 4424,0900
Catchment Number:	
Key Map Number: SZ 48 NW (77)	To - Upstream Name : POND CROSSING - Grid reference : 4430,0886
Floodplain Area (Ha): 4.0	
Reach Length (km): 1.616	Date of Assessment : 11.11.93
River Length (If Different from above): 1.616	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.02	1.3	0.026
Intensive Pasture	100ha	0.01	3.0	0.030
Extensive Arable	100ha	0.01	6.3	0.063
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.719
Reach Length				: 1.616
HE/Km				: 11.584

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 4006R
River Name: NEWTOWN BROOK (IOW)	Area Office: ROMSEY
River Number:	From - Downstream Name : WHITEOAKS - Grid reference : 4424,0900
Catchment Number:	To - Upstream Name : POND CROSSING - Grid reference : 4430,0886
Key Map Number: SZ 48 NW (77)	Date of Assessment : 11.11.93
Floodplain Area (Ha): 4.0	
Reach Length (km): 1.616	
River Length(If Different from above): 1.616	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.015	1.3	0.020
Intensive Pasture	100ha	0.0075	3.0	0.023
Extensive Arable	100ha	0.0075	6.3	0.047
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.690
Reach Length				: 1.616
HE/Km				: 11.566

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4007L
River Name: CLAMERKIN BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : CORFHEATH FIRS
 - Grid reference : 4442,0903
Catchment Number:
Key Map Number: SZ 49 SW (76) To - Upstream Name : HARELANE PLANTATION
 - Grid reference : 4442,0886
Floodplain Area (Ha): 8.594
Reach Length (km): 2.066 Date of Assessment : 11.11.93
River Length(If Different from above): 3.696

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.076	1.3	0.099
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 15.999
Reach Length				: 2.066
HE/Km				: 7.744

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU

SOS Reach Number: 4007R

River Name: CLAMERKIN BROOK (IOW)

Area Office: ROMSEY

River Number:

From - Downstream Name : CORFHEATH FIRS
- Grid reference : 4442,0903

Catchment Number:

Key Map Number: SZ 49 SW (76)

To - Upstream Name : HARELANE PLANTATION
- Grid reference : 4442,0886

Floodplain Area (Ha): 15.938

Reach Length (km): 2.066

Date of Assessment : 11.11.93

River Length(If Different from above): 3.696

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.1494	1.3	0.194
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 16.094
Reach Length				: 2.066
HE/Km				: 7.790

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4008L
River Name: RODGE BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : PORCHFIELD
 - Grid reference : 4446,0913
Catchment Number:
Key Map Number: SZ 49 SW (76) To - Upstream Name : RODGE BROOK FARM
 - Grid reference : 4459,0904
Floodplain Area (Ha): 4.031
Reach Length (km): 1.857 Date of Assessment : 11.11.93
River Length(If Different from above): 1.857

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.0202	1.3	0.026
Intensive Pasture	100ha	0.0051	3.0	0.015
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.742
Reach Length				: 1.857
HE/Km				: 1.477

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 4008R
River Name: RODGE BROOK (IOW)	Area Office: ROMSEY
River Number:	From - Downstream Name : PORCHFIELD - Grid reference : 4446,0913
Catchment Number:	To - Upstream Name : RODGE BROOK FARM - Grid reference : 4459,0904
Key Map Number: SZ 49 SW (76)	
Floodplain Area (Ha): 4.906	
Reach Length (km): 1.857	Date of Assessment : 11.11.93
River Length(If Different from above): 1.857	

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.02	0.02	0.000
Extensive Pasture	100ha	0.0233	1.3	0.030
Intensive Pasture	100ha	0.0058	3.0	0.017
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.747
Reach Length				: 1.857
HE/Km				: 1.479

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4009L
 River Name: BROOK STREAM (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : BROOK CHINE
 - Grid reference : 4385,0835
 Catchment Number:
 Key Map Number: SZ 38 SE (81) To - Upstream Name : SUD MOOR
 - Grid reference : 4398,0830
 Floodplain Area (Ha): 4.3
 Reach Length (km): 1.732 Date of Assessment : 11.11.93
 River Length(If Different from above): 1.732

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.003	0.02	0.000
Extensive Pasture	100ha	0.038	1.3	0.049
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.002	6.3	0.013
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 15.962
Reach Length				: 1.732
HE/Km				: 9.216

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4009R
 River Name: BROOK STREAM (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : BROOK CHINE
 - Grid reference : 4385,0835
 Catchment Number:
 Key Map Number: SZ 38 SE (81) To - Upstream Name : SUD MOOR
 - Grid reference : 4398,0830
 Floodplain Area (Ha): 4.3
 Reach Length (km): 1.732 Date of Assessment : 11.11.93
 River Length(If Different from above): 1.732

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.003	0.02	0.000
Extensive Pasture	100ha	0.038	1.3	0.049
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.002	6.3	0.013
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 15.962
Reach Length				: 1.732
HE/Km				: 9.216

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4010L
River Name: BRIGHSTONE BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : T/L
 - Grid reference : 4420,0817
Catchment Number:
Key Map Number: SZ 48 SW (81) To - Upstream Name : BUDDLEHOLE SPRING
 - Grid reference : 4423,0842
Floodplain Area (Ha): 4.0
Reach Length (km): 3.203 Date of Assessment : 11.11.93
River Length(If Different from above): 3.203

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.015	0.02	0.000
Extensive Pasture	100ha	0.006	1.3	0.008
Intensive Pasture	100ha	0.0075	3.0	0.023
Extensive Arable	100ha	0.0015	6.3	0.009
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1.245
Reach Length				: 3.203
HE/Km				: 0.389

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4011L
River Name: ATHERFIELD BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : BRIGHTSTONE BAY
 - Grid reference : 4456,0798
Catchment Number:
Key Map Number: SZ 47 NE (81) To - Upstream Name : SHORWELL CP
 - Grid reference : 4465,0801
Floodplain Area (Ha): 4.5
Reach Length (km): 1.968 Date of Assessment : 11.11.93
River Length(If Different from above): 2.846

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.025	0.02	0.001
Extensive Pasture	100ha	0.01	1.3	0.013
Intensive Pasture	100ha	0.008	3.0	0.024
Extensive Arable	100ha	0.002	6.3	0.013
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.651
Reach Length				: 1.968
HE/Km				: 9.477

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4011R
River Name: ATHERFIELD BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : BRIGHTSTONE BAY
 - Grid reference : 4456,0798
Catchment Number:
Key Map Number: SZ 47 NE (81) To - Upstream Name : SHORWELL CP
 - Grid reference : 4465,0801
Floodplain Area (Ha): 12.5
Reach Length (km): 1.968 Date of Assessment : 11.11.93
River Length(If Different from above): 2.846

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.025	0.02	0.001
Extensive Pasture	100ha	0.05	1.3	0.065
Intensive Pasture	100ha	0.04	3.0	0.120
Extensive Arable	100ha	0.01	6.3	0.063
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 20.054
Reach Length				: 1.968
HE/Km				: 10.190

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4012L
River Name: LUGLEY BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : MEDINA WAY
 - Grid reference : 4500,0895
Catchment Number:
Key Map Number: SZ 48 NE (78) To - Upstream Name : NEWPORT
 - Grid reference : 4496,0893
Floodplain Area (Ha): 0
Reach Length (km): 0.508 Date of Assessment : 11.11.93
River Length(If Different from above): 0.508

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 0.000
Reach Length				: 0.508
HE/Km				: 0.000

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU	SOS Reach Number: 4013R
River Name: RIVER MEDINA (IOW)	Area Office: ROMSEY
River Number:	From - Downstream Name : BARTON - Grid reference : 4503,0889
Catchment Number:	To - Upstream Name : BLACKWATER - Grid reference : 4506,0864
Key Map Number: SZ 58 NW (89)	Date of Assessment : 11.11.93
Floodplain Area (Ha): 7.512	River Length(If Different from above): 3.544
Reach Length (km): 2.674	

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	2	6.3	12.600
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.028	1.3	0.036
Intensive Pasture	100ha	0.007	3.0	0.021
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 13.863
Reach Length				: 2.674
HE/Km				: 5.184

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4015L
River Name: RIVER MEDINA (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : BLACKWATER
 - Grid reference : 4506,0864
Catchment Number:
Key Map Number: SZ 58 NW (89) To - Upstream Name : CHALE GREEN
 - Grid reference : 4486,0800
Floodplain Area (Ha): 43.636
Reach Length (km): 7.847 Date of Assessment : 11.11.93
River Length(If Different from above): 9.202

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.305	0.02	0.006
Extensive Pasture	100ha	0.0923	1.3	0.120
Intensive Pasture	100ha	0.0132	3.0	0.040
Extensive Arable	100ha	0.0264	6.3	0.166
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 5.442
Reach Length				: 7.847
HE/Km				: 0.694

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4015R
River Name: RIVER MEDINA (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : BLACKWATER
 - Grid reference : 4506,0864
Catchment Number:
Key Map Number: SZ 58 NW (89) To - Upstream Name : CHALE GREEN
 - Grid reference : 4486,0800
Floodplain Area (Ha): 38.189
Reach Length (km): 7.847 Date of Assessment : 11.11.93
River Length(If Different from above): 9.202

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.2203	0.02	0.004
Extensive Pasture	100ha	0.1131	1.3	0.147
Intensive Pasture	100ha	0.0162	3.0	0.049
Extensive Arable	100ha	0.0323	6.3	0.203
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 3.103
Reach Length				: 7.847
HE/Km				: 0.395

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4018L
 River Name: MERSTONE STREAM (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : BLACKWATER
 - Grid reference : 4506,0864
 Catchment Number:
 Key Map Number: SZ 58 NW (89) To - Upstream Name : ALMA COTTAGE
 - Grid reference : 4524,0843
 Floodplain Area (Ha): 8.916
 Reach Length (km): 3.052 Date of Assessment : 11.11.93
 River Length(If Different from above): 3.941

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.0535	1.3	0.070
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0357	6.3	0.225
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 17.400
Reach Length				: 3.052
HE/Km				: 5.701

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4018R
River Name: MERSTONE STREAM (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : BLACKWATER
 - Grid reference : 4506,0864
Catchment Number:
Key Map Number: SZ 58 NW (89) To - Upstream Name : ALMA COTTAGE
 - Grid reference : 4524,0843
Floodplain Area (Ha): 6.239
Reach Length (km): 3.052 Date of Assessment : 11.11.93
River Length(If Different from above): 3.941

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	2	1.0	2.000
Garden	per	2	0.03	0.060
Non Residential				
- Retail	m2	10	0.035	0.350
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.01	0.02	0.000
Extensive Pasture	100ha	0.0314	1.3	0.041
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0210	6.3	0.132
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 18.483
			Reach Length	: 3.052
			HE/Km	: 6.056

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4019R
 River Name: GURNARD LUCK (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : GURNARD BAY
 - Grid reference : 4472,0954
 Catchment Number:
 Key Map Number: SZ 49 NE (77) To - Upstream Name : WHITFORD BRIDGE
 - Grid reference : 4475,0935
 Floodplain Area (Ha): 12.904
 Reach Length (km): 2.40 Date of Assessment : 11.11.93
 River Length(If Different from above): 2.40

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.0711	1.3	0.092
Intensive Pasture	100ha	0.0079	3.0	0.024
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.817
Reach Length				: 2.400
HE/Km				: 1.174

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4020L
 River Name: PALMERS BROOK (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : BRICKKILN COPSE
 - Grid reference : 4535,0934
 Catchment Number:
 Key Map Number: SZ 59 SW (77) To - Upstream Name : PALMERS BROOK FARM
 - Grid reference : 4525,0915
 Floodplain Area (Ha): 7.601
 Reach Length (km): 2.724 Date of Assessment : 11.11.93
 River Length(If Different from above): 2.724

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.055	0.02	0.001
Extensive Pasture	100ha	0.019	1.3	0.025
Intensive Pasture	100ha	0.002	3.0	0.006
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.632
Reach Length				: 2.724
HE/Km				: 6.840

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4021L
River Name: BLACKBRIDGE BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : WOOTTON BRIDGE
 - Grid reference : 4548,0920
Catchment Number:
Key Map Number: SZ 59 SW (77) To - Upstream Name : HAVENSTREET
 - Grid reference : 4558,0897
Floodplain Area (Ha): 15.607
Reach Length (km): 2.721 Date of Assessment : 11.11.93
River Length(If Different from above): 2.721

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.05	0.02	0.001
Extensive Pasture	100ha	0.0348	1.3	0.045
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 18.646
Reach Length				: 2.721
HE/Km				: 6.853

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4021R
River Name: BLACKBRIDGE BROOK (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : WOOTTON BRIDGE
 - Grid reference : 4548,0920
Catchment Number:
Key Map Number: SZ 59 SW (77) To - Upstream Name : HAVENSTREET
 - Grid reference : 4558,0897
Floodplain Area (Ha): 14.117
Reach Length (km): 2.721 Date of Assessment : 11.11.93
River Length(If Different from above): 2.721

Land Use Factor	Unit	Number	House Equivalent 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.06	0.02	0.001
Extensive Pasture	100ha	0.0312	1.3	0.041
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description	: Sewage Works 200m2			
:				
:				
Total HE's				: 18.642
Reach Length				: 2.721
HE/Km				: 6.851

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4022L
 River Name: MONKTON MEAD (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : RYDE
 - Grid reference : 4599,0928
 Catchment Number:
 Key Map Number: SZ 59 SE (77) To - Upstream Name : SMALL BROOK FARM
 - Grid reference : 4595,0909
 Floodplain Area (Ha): 2.227
 Reach Length (km): 2.152 Date of Assessment : 11.11.93
 River Length(If Different from above): 2.152

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha	0.011	3.0	0.033
Extensive Arable	100ha	0.0006	6.3	0.004
Intensive Arable	100ha	0.0006	44.1	0.026
Other Description :				
:				
:				
Total HE's				: 6.363
Reach Length				: 2.152
HE/Km				: 2.957

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4022R
River Name: MONKTON MEAD (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : RYDE
 - Grid reference : 4599,0928
Catchment Number:
Key Map Number: SZ 59 SE (77) To - Upstream Name : SMALL BROOK FARM
 - Grid reference : 4595,0909
Floodplain Area (Ha): 5.226
Reach Length (km): 2.152 Date of Assessment : 11.11.93
River Length(If Different from above): 2.152

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per	1	0.1	0.100
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha	0.0245	3.0	0.074
Extensive Arable	100ha	0.0014	6.3	0.009
Intensive Arable	100ha	0.0014	44.1	0.062
Other Description :				
:				
:				
Total HE's				: 0.245
Reach Length				: 2.152
HE/Km				: 0.114

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4023L
River Name: SPRINGVALE (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : T/L
 - Grid reference : 4619,0920
Catchment Number:
Key Map Number: SZ 69 SW (92) To - Upstream Name : U/L
 - Grid reference : 4619,0919
Floodplain Area (Ha): 0.3
Reach Length (km): 0.1 Date of Assessment : 11.11.93
River Length(If Different from above): 0.1

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1.205
Reach Length				: 0.100
HE/Km				: 12.050

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4023R
 River Name: SPRINGVALE (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : T/L
 - Grid reference : 4619,0920
 Catchment Number:
 Key Map Number: SZ 69 SW (92) To - Upstream Name : U/L
 - Grid reference : 4619,0919
 Floodplain Area (Ha): 0.3
 Reach Length (km): 0.1 Date of Assessment : 11.11.93
 River Length(If Different from above): 0.1

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1.205
Reach Length				: 0.100
HE/Km				: 12.050

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4024L
River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : ST HELENS
 - Grid reference : 4631,0886
Catchment Number:
Key Map Number: SZ 68 NW (75) To - Upstream Name : BRADING
 - Grid reference : 4607,0863
Floodplain Area (Ha): 204.081
Reach Length (km): 3.851 Date of Assessment : 11.11.93
River Length(If Different from above): 10.164

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	8	1.0	8.000
Garden	per	10	0.03	0.300
Non Residential				
- Retail	m2	40	0.035	1.400
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per	1	63.5	63.500
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.43	0.02	0.009
Extensive Pasture	100ha	1.611	1.3	2.094
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Filter/Sludge Beds 3000m2 : Rail Station 1000m2 : Allotment Gardens 500m2. Inc.				
Total HE's				: 81.603
Reach Length				: 3.851
HE/Km				: 21.190

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4024R
 River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : ST HELENS
 - Grid reference : 4631,0886
 Catchment Number:
 Key Map Number: SZ 68 NW (75) To - Upstream Name : BRADING
 - Grid reference : 4607,0863
 Floodplain Area (Ha): 188.824
 Reach Length (km): 3.851 Date of Assessment : 11.11.93
 River Length(If Different from above): 10.164

Land Use Factor	Unit	Number	House Equivalentents 5/8/92	Total HE
House	per	11	1.0	11.000
Garden	per	11	0.03	0.330
Non Residential				
- Retail	m2	55	0.035	1.925
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2	6000	0.03	180.000
- Agricultural	m2	1000	0.01	10.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per	1	6.3	6.300
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	1.300	0.02	0.026
Extensive Pasture	100ha	0.484	1.3	0.629
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 210.210
Reach Length				: 3.851
HE/Km				: 54.586

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4025L
 River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : BRADING
 - Grid reference : 4607,0863
 Catchment Number:
 Key Map Number: SZ 68 NW (75) To - Upstream Name : ALVERSTONE
 - Grid reference : 4584,0854
 Floodplain Area (Ha): 35.315
 Reach Length (km): 3.489 Date of Assessment : 11.11.93
 River Length(If Different from above): 10.329

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.157	0.02	0.003
Extensive Pasture	100ha	0.196	1.3	0.255
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Camping Site 2000m2 Not : Inc. :				
Total HE's				: 25.158
Reach Length				: 3.489
HE/Km				: 7.211

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4025R
River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : BRADING
 - Grid reference : 4607,0863
Catchment Number:
Key Map Number: SZ 68 NW (75) To - Upstream Name : ALVERSTONE
 - Grid reference : 4584,0854
Floodplain Area (Ha): 122.647
Reach Length (km): 3.489 Date of Assessment : 11.11.93
River Length(If Different from above): 10.329

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per	1	6.3	6.300
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.3517	0.02	0.007
Extensive Pasture	100ha	0.8748	1.3	1.137
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : Water Works 2500m2 : Camping Ground 12000m2, Caravan Site 2000m2 : Pump House 250m2. NONE INCLUDED.				
Total HE's				: 28.744
Reach Length				: 3.489
HE/Km				: 8.238

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4026L
 River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : ALVERSTONE
 - Grid reference : 4584,0854
 Catchment Number:
 Key Map Number: SZ 58 NW (89) To - Upstream Name : LITTLE BUD. FARM
 - Grid reference : 4535,0840
 Floodplain Area (Ha): 95.946
 Reach Length (km): 6.327 Date of Assessment : 11.11.93
 River Length(If Different from above): 13.555

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	13	1.0	13.000
Garden	per	13	0.03	0.390
Non Residential				
- Retail	m2	65	0.035	2.275
- Distribution	m2		0.054	0.000
- Leisure	m2	200	0.032	6.400
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	2	2.7	5.400
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.4228	0.02	0.008
Extensive Pasture	100ha	0.5366	1.3	0.698
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 44.071
Reach Length				: 6.327
HE/Km				: 6.966

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4027L
River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : LITTLE BUD. FARM
 - Grid reference : 4535,0840
Catchment Number:
Key Map Number: SZ 58 SW (82) To - Upstream Name : GLENFIELD
 - Grid reference : 4515,0777
Floodplain Area (Ha): 31.613
Reach Length (km): 5.775 Date of Assessment : 11.11.93
River Length(If Different from above): 7.597

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	3	2.7	8.100
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.180	0.02	0.004
Extensive Pasture	100ha	0.0817	1.3	0.106
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.0544	6.3	0.343
Intensive Arable	100ha		44.1	0.000
Other Description : Sewage Works 4000m2				
:				
:				
Total HE's				: 24.453
Reach Length				: 5.775
HE/Km				: 4.234

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4027R
River Name: RIVER EAST YAR (IOW) Area Office: ROMSEY
River Number: From - Downstream Name : LITTLE BUD. FARM
 - Grid reference : 4535,0840
Catchment Number:
Key Map Number: SZ 58 SW (82) To - Upstream Name : GLENFIELD
 - Grid reference : 4515,0777
Floodplain Area (Ha): 25.237
Reach Length (km): 5.775 Date of Assessment : 11.11.93
River Length(If Different from above): 7.597

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per	4	2.7	10.800
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.07	0.02	0.001
Extensive Pasture	100ha	0.1094	1.3	0.142
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha	0.073	6.3	0.460
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 28.508
Reach Length				: 5.775
HE/Km				: 4.936

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4028L
River Name: WHITELEY BANK TRIB. Area Office: ROMSEY
River Number: From - Downstream Name : LITTLE BUD. FARM
 - Grid reference : 4535,0840
Catchment Number:
Key Map Number: SZ 58 SW (82) To - Upstream Name : MILLBANK FARM
 - Grid reference : 4549,0818
Floodplain Area (Ha): 32.071
Reach Length (km): 3.846 Date of Assessment : 11.11.93
River Length(If Different from above): 6.298

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0973	0.02	0.002
Extensive Pasture	100ha	0.2235	1.3	0.291
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.993
Reach Length				: 3.846
HE/Km				: 0.778

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4028R
River Name: WHITELEY BANK TRIB. Area Office: ROMSEY
River Number: From - Downstream Name : LITTLE BUD. FARM
 - Grid reference : 4535,0840
Catchment Number:
Key Map Number: SZ 58 SW (82) To - Upstream Name : MILLBANK FARM
 - Grid reference : 4549,0818
Floodplain Area (Ha): 13.285
Reach Length (km): 3.846 Date of Assessment : 11.11.93
River Length(If Different from above): 6.298

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per	1	2.7	2.700
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.03	0.02	0.001
Extensive Pasture	100ha	0.1028	1.3	0.134
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 2.835
Reach Length				: 3.846
HE/Km				: 0.737

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4030L
 River Name: SCOTCHELLS BROOK (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : ALVERSTONE
 - Grid reference : 4584,0854
 Catchment Number:
 Key Map Number: SZ 58 NE (76) To - Upstream Name : APSECASTLE WOOD
 - Grid reference : 4564,0815
 Floodplain Area (Ha): 25.853
 Reach Length (km): 5.132 Date of Assessment : 11.11.93
 River Length(If Different from above): 5.847

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.160	0.02	0.003
Extensive Pasture	100ha	0.103	1.3	0.134
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description : AIRPORT (Part) 4ha				
:				
:				
Total HE's				: 16.037
Reach Length				: 5.132
HE/Km				: 3.125

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4030R
 River Name: SCOTCHELLS BROOK (IOW) Area Office: ROMSEY
 River Number: From - Downstream Name : ALVERSTONE
 - Grid reference : 4584,0854
 Catchment Number:
 Key Map Number: SZ 58 NE (76) To - Upstream Name : APSECASTLE WOOD
 - Grid reference : 4564,0815
 Floodplain Area (Ha): 29.580
 Reach Length (km): 5.132 Date of Assessment : 11.11.93
 River Length(If Different from above): 5.847

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential		0		
- Retail	m2		0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.0894	0.02	0.002
Extensive Pasture	100ha	0.2064	1.3	0.268
Intensive Pasture	100ha		3.0	0.000
Extensive Arable	100ha		6.3	0.000
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
			Total HE's	: 16.170
			Reach Length	: 5.132
			HE/Km	: 3.151

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4031R
 River Name: THORLEY BROOK TRIB. Area Office: ROMSEY
 River Number: From - Downstream Name : ST SWITHINS CHURC
 - Grid reference : 4368,0893
 Catchment Number:
 Key Map Number: SZ 38 NE (89) To - Upstream Name : CRANMORE
 - Grid reference : 4384,0897
 Floodplain Area (Ha): 5.544
 Reach Length (km): 1.815 Date of Assessment : 11.11.93
 River Length(If Different from above): 1.815

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per		1.0	0.000
Garden	per		0.03	0.000
Non Residential				
- Retail	m2	0	0.035	0.000
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per	1	15.9	15.900
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha	0.02	0.02	0.000
Extensive Pasture	100ha		1.3	0.000
Intensive Pasture	100ha	0.025	3.0	0.075
Extensive Arable	100ha	0.011	6.3	0.069
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 16.044
Reach Length				: 1.815
HE/Km				: 8.840

NATIONAL RIVERS AUTHORITY
SOUTHERN REGION
STANDARDS OF SERVICE - MAIN RIVER - NON TIDAL

Assessor's Name: J.SOFRONIOU SOS Reach Number: 4032R
River Name: CAUL BOURNE TRIB.(IOW) Area Office: ROMSEY
River Number: From - Downstream Name : NEWBRIDGE
 - Grid reference : 4412,0873
Catchment Number:
Key Map Number: SZ 48 NW (77) To - Upstream Name : CHESSELL REW
 - Grid reference : 4404,0862
Floodplain Area (Ha): 6.285
Reach Length (km): 1.477 Date of Assessment : 11.11.93
River Length(If Different from above): 1.477

Land Use Factor	Unit	Number	House Equivalents 5/8/92	Total HE
House	per	1	1.0	1.000
Garden	per	1	0.03	0.030
Non Residential				
- Retail	m2	5	0.035	0.175
- Distribution	m2		0.054	0.000
- Leisure	m2		0.032	0.000
- Offices	m2		0.033	0.000
- Manufacturing	m2		0.03	0.000
- Agricultural	m2		0.01	0.000
Railway	per		63.5	0.000
Motorway	per		63.5	0.000
A Road (trunk)	per		31.7	0.000
A Road (non trunk)	per		15.9	0.000
B Road	per		6.3	0.000
C Road	per		2.7	0.000
Formal Park	per		0.6	0.000
Golf Course	per		0.7	0.000
Pitches	per		0.1	0.000
Special Park	per		9.2	0.000
Forestry & Scrub	100ha		0.02	0.000
Extensive Pasture	100ha	0.053	1.3	0.069
Intensive Pasture	100ha	0.009	3.0	0.027
Extensive Arable	100ha	0.003	6.3	0.019
Intensive Arable	100ha		44.1	0.000
Other Description :				
:				
:				
Total HE's				: 1.320
Reach Length				: 1.477
HE/Km				: 0.894

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