

APPENDIX A: BARCELONA CONVENTION AND ITS PROTOCOLS: STATUS OF AGREEMENTS AND MALTA'S OBLIGATIONS

	Status	Malta's Status
Convention for the Protection of the Marine Environment and the Coastal Region of the Mediterranean	entered into force: 12.02.1978	S: 16.02.1976 R: 30.12.1977 A: October 1999
Protocol for the Prevention and Elimination of Pollution of the Mediterranean Sea by Dumping from Ships and Aircraft or Incineration at Sea	entered into force: 12.02.1978 amended Protocol has not entered into force	S: 16.02. 1976 R: 30.12.1997 A: October 1999
Protocol Concerning Co-operation in Combating Pollution of the Mediterranean Sea by Oil and Other Harmful Substances in Cases of Emergency	entered into force: 12.02.1978	S: 16.02.1976 R: 30.12.1977 (No amendments)
Protocol for the Protection of the Mediterranean Sea against Pollution from Land-Based Sources and Activities	entered into force:17.06.1983	S: 17.05.1980 R: 02.03.1989 A: October 1999
Protocol Concerning Mediterranean Specially Protected Areas	entered into force:23.3.1986	S: 3.04.1982 R: 11.1.1988
Protocol Concerning Specially Protected Areas and Biological Diversity in the Mediterranean	adopted: 10.06.1995 Once entered into force will replace SPA Protocol	S: 10.06.1995 R: October 1999
Protocol for the Protection of the Mediterranean Sea against Pollution Resulting from Exploration and Exploitation of the Continental Shelf and the Seabed and its Subsoil.	Not yet entered into force	S: 14.10.1994 NOT Ratified
Protocol on the Prevention of Pollution of the Mediterranean Sea by Transboundary Movements of Hazardous Wastes and their Disposal	Not yet entered into force	S: 01.10.1996 R: October 1999

S: Signed; R: Ratified; A: Accepted Amendments

APPENDIX B THE MAIN NATIONAL LEGISLATION CONCERNING THE COASTAL AND MARINE ENVIRONMENT IN THE MALTESE ISLANDS*

Department/Institution	Legislation	Role of Agency	Area of jurisdiction
Planning Authority	- Development Planning Act 1992; - Amendments to the Development Planning Act, 1997. (DPA is under review)	The over all function of the PA is to plan and control development.	Maltese territory
Environment Protection Department	- Environment Protection Act 1991 - Subsidiary legislation designating nature reserves, protecting certain species and regulating waste disposal.	Responsible for implementing the provisions of the EPA	Maltese territory
Malta Maritime Authority	- MMA Act No XVII of 1991 -Port Regulations 1966 - Berthing Regulations 1975 - Yachting Centre s Regulations 1992 - Dangerous Cargo Ships, Marine Terminals, and Facilities and Bunkering Regulations 1996	To provide and maintain ports; exercise control for the preservation of good order in territorial and internal waters; prevent and control pollution of any port; to advise government on matters relating to marine pollution prevention and control.	Territorial Waters Ports Yachting Centre
Malta Freeport Corporation	Malta Freeport Act of 1992	To regulate the operations of the Malta Freeport	Malta Freeport at M'xlokk Bay
Civil Protection Department	- Civil Protection Act, 1999	The CPD is the lead co-ordinating body for civil protection. The main functions include the preparation of contingency plans to respond to national disasters/emergencies.	Maltese territory
Armed Forces of Malta	Malta Armed Forces Act 1970; LN 66 of 1980: Assignment of powers of the Police and Customs; General Laws of Malta;	Enforcement of the Laws of Malta	Maltese territory
Police Corps of Malta	LN 19 of 1985: regulations regarding Speedboats and water skiing	The Administrative Law Enforcement (ALE) section is the responsible section to implement these regulations	Maltese territory
Department of Fisheries/ National Aquaculture Centre	Fish Conservation and Management Act 2001 (Under this Act, all members of the Malta Police Force and Armed Forces of Malta are fisheries protection officers)	The Director is responsible for the conservation of natural fish stocks, the development and management of fish stocks, the monitoring, control, surveillance and regulation of fishing and aquaculture operations.	Maltese territory
Department of Agriculture	- Fertile Soil Preservation Act 1973 - Agriculture Land Leases Ordinance Conifer Act 1949	The main regulator for this economic sector, responsible for implementing respective legal provisions. The Agricultural Land Leases Board acts as a Tribunal in deciding outcome of disputes on holdings.	Nationwide
Malta Tourism Authority	Malta Travel and Tourism Services Act 1999	The main functions of the Authority include: - promotion and advance of Malta as a tourist destination; - advising Government on tourism operations and to issue licences under this Act; - advising Government on the planning and development of the tourism industry as well as on the infrastructure supporting the tourism industry; - and advising Government on any matter relating to or affecting tourism, and to undertake and organise activities and projects it may consider appropriate in connection with the performance of its functions.	Nationwide
Malta Development Corporation	Malta Development Corporation Act Commissioner of Land Ordinance XI of 1962 as amended Act XXII of 1991	In the exercise of its functions under this Act, the Corporation may acquire, sell or otherwise dispose of or lease land for the purposes of economic development;	

Department of Local Councils	Local Councils Act 1993	<ul style="list-style-type: none"> - LC Dept issues policies through efficiency reports carried out whereby level of cleanliness of quays/shore fronts of each Council (where applicable) is assessed. - each Local Council is a statutory local government authority and can issue policies with respect to beach cleaning contracts and have to provide for the upkeep and maintenance of the shore front and quays. 	Local Council Dept is responsible to guide and assist as well as monitor Local Councils.
Telecommunication Regulator	Criminal Code; Territorial Waters and Contiguous Zone Act (TWCZ); Fixed Electrical Power and Telegraphic Communication System Ordinance (FEPTCS)	To regulate communication infrastructure, including the protection of underwater cables, pipelines and fixed electrical power and telegraphic communications systems.	Nationwide
Malta Resources Authority	Malta Resources Authority Act 2000	<p>The main functions of the Authority include:</p> <ul style="list-style-type: none"> - the regulation, monitoring and review of all practices, operations and activities relating to energy, water and mineral resources; - granting any licence, permit or other authorisation for the carrying out of any operation or activity relating to energy, water and mineral resources; - the regulation and security of interconnectivity for the production transmission and distribution of the services or products regulated by the Act. 	Maltese territory
Drainage Department	<ul style="list-style-type: none"> - Environment Protection Act of 1991; - Water Services Corporation Act of 1991; - Regulations on the control of Sewage Discharge to Protect the Environment of 1993; Code of Police Laws 		National sewerage system
Water Services Corporation	<ul style="list-style-type: none"> - Waters Services Corporation Act of 1991 (Act XXIII of 1991) - LN 200 of 1997 Notice of coming into force - LN 121 of 1997 Notice of coming into force 		Nation wide
Oil Exploration Division	Petroleum Production Act 1958 Continental Shelf Act 1966 Petroleum (Production) Regulations 1969	The OED carries out negotiations concerning: exploration and exploitation of hydrocarbons with private companies; disputes over oil exploration/ exploitation with neighbouring and other countries. It carries out administrative co-ordination of running projects; collects and organises data from geophysical surveys and monitors contractual obligations	Maltese Territory

*A number of subsidiary legislation also exists under the respective main legal Acts.

APPENDIX C – Legal Protection afforded to Natural Resources

Areas and species afforded protection under the Environment Protection Act, 1991

- ***LN 22/92 Fungus Rock Nature Reserve;***
- ***LN 25/93 Selmunett Islands (St Pauls Islands) Nature Reserve;***
- ***LN 76/92 Reptiles (Protection);***
- ***LN 77/92 Marine Mammals Protection;***
- ***LN 96/92 Trade Species of Fauna and Flora(Amendments);***
- ***LN 144/93 Birds and Wild Rabbit (Declaration of Protected Species and Nature Reserves) and as amended¹;***
- ***LN 49/93 Flora and Fauna protection;***
- ***LN 1/94 Environment Protection (Preventive and Remedial Measures);***
- ***LN 45/96 Regulations to further amend the Regulations on the Protection of Birds and the Wild Rabbit;***
- ***LN 140/97 Regulations of 1997 to Amend the Regulations on Trade in Species of Wild Flora and Fauna;***
- ***LN 155/97 Marine Mammals (Amendment) Protection;***
- ***LN 215/97 Birds and Wild Rabbit Regulations, Amendments (Declaration of Protected Species and Nature Reserves);***
- ***LN 216/97 Birds and Wild Rabbit Regulations Amendments;***
- ***LN 221/97 Birds and Wild Rabbit Regulations, Amendments;***
- ***LN 23/97 1997 Regulations to further amend the regulations on the Protection of Birds and the Wild Rabbit;***
- ***LN 23/97 The Protection of Birds and Wild Rabbit (Amendment);***
- ***LN 24/97 Regulations to further amend the Regulations on the Protection of Birds and the Wild Rabbit. Amendments;***
- ***LN 106/98 Birds and Wild Rabbit Regulations, (Declaration of Protected Species and Nature Reserves) Amendments;***
- ***LN 161/99 Flora and Fauna Protection (Amendment).***

¹ ***LN 145/93 Birds and Wild Rabbit (Declaration of Protected Species and Nature Reserves) (Amendment); LN 146/93 Birds and Wild Rabbit (Declaration of Protected Species and Nature Reserves) (Amendment); LN 150/93 Birds and Wild Rabbit (Declaration of Protected Species and Nature Reserves) (Amendment).***

Protection Afforded under the Development Planning Act 1992

Feature	Location	Protection Type & Level	Scheduling Year
Saline marshland	Ta' Qassisu Mellieha	AEI 1	1995
Saline marshland	Ir-ramla tal-Bir	AEI 1; BZ=AEI 3	1995
Saline marshland	Ramlet il-Qortin	SSI 2; AEI 1; BZ=AEI3	1995
Saline Marshland	Il-Maghlug, Marsascala	SSI1; AEI; BZ=AEI3	1995
Saline marshland	Wied il-Mistra	AEI1; SSI1; BZ=AEI3	1995
Saline marshland	Il-Hofra, Mellieha	AEI1; BZ=AEI3	1995
Saline marshland	Qalet Marku	AEI1; SSI2; BZ=AEI3	1995
Saline Marshland	Salina	AEI2; SSI 2; BZ=AEI3	1996
Saline Marshland	Il-Bajja ta' Santa Marija Kemmuna	SSI 1	1996
Sand Dune	Ir-Ramla tat-Torri	AEI1; SSI1; BZ=AEI3	1996
Sand Dune	Dahlet ix-Xilep	AEI 1	1996
Sand Dune	Ir-Ramla tat-Torri	AEI1; SSI1; BZ=AEI3	1996
Sand Dune	Ir-Ramla tat-Torri	AEI1; SSI1; BZ=AEI3	1996
Sand Dune	Ir-Ramla ta-Mixquqa	AEI1; BZ=AEI3	1996
Sand Dune Sandy Beach	Ir-Ramla ta' Ghajn Tuffieha l/o Mgarr.	AEI, BZ=AEI 3 (sandy beach)	1995
Sand Dune & saline marshland	Ir-Ramla Il-Hamra. Gozo.	AEI1 and AEI2; BZ=AEI3	1995
Sand Dune	Il-Bajja ta' Santa Marija. Kemmuna.	AEI1; SSI1; BZ=AEI3	1996
Transitional coastal wetland	Il-Qammieh	SSI1; AEI1	1995
Trans. coastal wetland	Ghadira s-Safra Naxxar	AEI1; SSI1; BZ=AEI3	1995
Trans coastal Wetland	Il-Qaliet l/o San Giljan	AEI1; SSI1; BZ=AEI3	1995
Trans coastal wetland	Ghajn Klin, ix -Xatt l-Ahmar, Ghajnsielem, Gozo.	AEI1; SSI1; BZ=AEI3	1995
Trans coastal wetland	L-Ghadira ta' Sarraflu, Kercem. Gozo.	AEI1; SSI1; BZ=AEI3	1995
Trans Coastal Wetland	Il-Qattara, Dwejra, l/o San Lawrenz	AEI1; SSI1; BZ=AEI3	1995
Valley and Watercourse	Wied Musa	AEI1; BZ=AEI3	1994
Watercourse	Wied il-Bahrija. Rabat.		
Clay slopes	Ir-Ramla ta' Ghajn Tuffieha l/o Mgarr.	clay slopes AEI 2 ; 4 rdum AEI 2;BZ=AEI3	1995
Coastal Cliffs	E Delimara Peninsula; Behghajsa Point to Qammieh Pt; E Marfa Ridge (L-Ahrax); Mgiebah - Xemxija; E part of S. Paul's Bay	Level 2 and 3 AEI; parts shceduled as SSI	1996
Pembroke	Pembroke rocky shore; karstland; valley and marshland	AEI 1&3, SSI1 and 2, BZ=AEI4	1996
Xlendi l	Cliff, watercourse and valley sides	AEI=2,1; SSI=1 and 2.	2000
Triq l-Qsajjam, Munxar	Buffer Zone	BZ=4	2000
Wied tal-Kantra l/o Mnaxar	Cliffs and valley	AEI=2	2000

APPENDIX D: Development Applications Submitted and Granted within the coastal zone between 1994-1998

Domestic DWL: Submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	42	5	19	44	39	3	154
Area (m ²)	665	26,670	779	8,506	17,188	9,465	899	64,172
1995 #	3	56	2	14	46	27	2	150
Area (m ²)	387	41,248	1,942	3,688	15,678	10,254	874	74,071
1996 #	3	54	4	17	40	17	2	137
Area (m ²)	737	69,518	896	7,349	29,592	7,164	808	116,064
1997 #	0	47	1	16	45	22	1	132
Area (m ²)	0	28,255	116	25,626	16,244	8,731	462	79,434
1998 #	0	25	3	14	31	12	2	87
Area (m ²)	0	13,875	728	6,072	9,945	2,510	1,929	35,059
TOTAL	8	224	15	80	206	117	10	660
	1789	179,566	4,461	51,241	88,647	38,124	4,972	368,800

HSE submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	10	3	7	8	13	1	42
Area (m ²)	0	6,513	395	608	1,699	4,385	134	13,734
1995 #	0	10	2	6	32	2	1	53
Area (m ²)	0	2,600	299	1,020	5,872	134	752	10,677
1996 #	0	14	3	10	15	1	1	44
Area (m ²)	0	5,835	176	1,056	14,628	210	95	22,000
1997 #	0	13	2	2	17	14	1	49
Area (m ²)	0	8,126	476	679	3,578	4,877	88	17,824
1998 #	2	6	3	2	6	7	0	26
Area (m ²)	245	2,601	208	177	1,571	3,353	0	8,155
TOTAL	2	53	13	27	78	37	4	214
	245	25,675	1,554	3,540	27,348	12,959	1,069	72,390

SAT submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	3	0	1	1	0	0	5
Area (m ²)	0	724	0	58	103	0	0	885
1995 #	0	5	2	1	0	1	0	9
Area (m ²)	0	7,819	349	139	0	247	0	8,554
1996 #	0	4	1	3	0	0	0	8
Area (m ²)	0	5,322	100	1,192	0	0	0	6,614
1997 #	0	5	1	3	3	2	0	14
Area (m ²)	0	1,053	86	409	907	2,295	0	4,750
1998 #	2	19	4	8	5	0	0	38
Area (m ²)	2,050	10,049	551	3,646	2,342	0	0	18,638
TOTAL	2	36	8	16	9	3	0	74
	2050	24,967	1,086	5,444	3,352	2,542	0	39,441

SWM submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	2	0	0	7	1	0	10
Area (m ²)	0	2,609	0	0	6,167	1,106	0	9,882
1995 #	0	2	0	1	1	3	0	7
Area (m ²)	0	2,516	0	3,065	34	2,599	0	8,214
1996 #	0	3	0	0	0	0	0	3
Area (m ²)	0	3,571	0	0	0	0	0	3,571
1997 #	0	1	0	0	0	0	0	1
Area (m ²)	0	1,511	0	0	0	0	0	1,511
1998 #	0	1	0	0	0	0	0	1
Area (m ²)	0	811	0	0	0	0	0	811
TOTAL	0	9	0	1	8	4	0	22
	0	11,018	0	3,065	6,201	3,705	0	23,989

Commercial and Retail

RDS

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	13	1	9	25	4	2	55
Area (m ²)	76	1,108	26	1,158	1,107	229	87	3,791
1995 #	1	2	0	4	2	1	1	11
Area (m ²)	59	39	0	2,770	76	13	115	3,072
1996 #	0	6	0	2	2	0	1	11
Area (m ²)	0	766	0	231	51	0	109	1,157
1997 #	1	3	0	6	2	0	0	12
Area (m ²)	46	261	0	310	64	0	0	681
1998 #	0	2	0	2	1	0	0	5
Area (m ²)	0	31	0	45	80	0	0	156
TOTAL	3	26	1	23	32	5	4	94
	181	2,205	26	4,514	1,378	242	311	8,857

RCB

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	1	0	0	1	0	0	0	2
Area (m ²)	298	0	0	578	0	0	0	876
1996 #	0	0	1	3	5	0	0	9
Area (m ²)	0	0	78	613	99	0	0	790
1997 #	4	2	3	3	7	0	0	19
Area (m ²)	497	231	125	544	257	0	0	1,654
1998 #	3	2	3	7	6	5	1	54
Area (m ²)	457	225	343	4,892	608	1,362	28	7,915
TOTAL	8	4	7	14	18	5	1	60
	1252	456	546	6,627	964	1,362	28	9,874

MXD1 submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	6	0	1	0	0	0	7
Area (m ²)	0	5,998	0	386	0	0	0	6384
1995 #	0	2	0	4	0	0	0	6
Area (m ²)	0	1,900	0	1,283	0	0	0	3,183
1996 #	0	1	0	2	0	0	0	3
Area (m ²)	0	1,624	0	6,220	0	0	0	7,844
1997 #	0	1	0	0	3	0	0	4
Area (m ²)	0	1,562	0	0	587	0	0	2,149
1998 #	1	1	0	0	1	0	0	3
Area (m ²)	242	784	0	0	118	0	0	1,144
TOTAL	1	5	0	7	4	0	0	17
	242	5,870	0	7,889	705	0	0	14,706

MXD 2 submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	1	0	0	1
Area (m ²)	0	0	0	0	302	0	0	302
1995 #	0	0	0	0	1	0	0	1
Area (m ²)	0	0	0	0	477	0	0	477
1996 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1997 #	0	0	0	1	0	0	0	1
Area (m ²)	0	0	0	67	0	0	0	67
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	0	0	1	2	0	0	3
	0	0	0	67	779	0	0	846

MXD 3 submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	0	0	0	1	0	0	0	1
Area (m ²)	0	0	0	1,067	0	0	0	1,067
1996 #	0	0	1	0	1	1	0	3
Area (m ²)	0	0	18	0	6,972	405	0	7,395
1997 #	0	0	0	1	0	0	0	1
Area (m ²)	0	0	0	83	0	0	0	83
1998 #	1	0	0	0	0	0	0	1
Area (m ²)	2,939	0	0	0	0	0	0	2,939
TOTAL	1	0	1	2	1	1	0	6
	2939	0	18	1,150	6,972	405	0	11,484

ADV: Submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	13	2	15	3	1	1	37
Area (m ²)	246	7,864	104	3,176	481	125	339	12,335
1995 #	0	3	2	19	6	0	0	30
Area (m ²)	0	54	536	1,302	173	0	0	2,065
1996 #	3	4	3	8	5	1	0	24
Area (m ²)	129	615	256	762	338	37	0	2,137
1997 #	1	2	0	4	2	0	0	9
Area (m ²)	92	7	0	27,756	27	0	0	27,882
1998 #	1	3	0	13	2	0	0	19
Area (m ²)	73	448	0	14,678	19	0	0	15,218
TOTAL	7	25	7	59	18	2	1	119
	540	8,988	896	47,674	1,038	162	339	59,637

OFFICES Submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	0	2	0	0	0	0	3
Area (m ²)	96	0	593	0	0	0	0	689
1995 #	1	0	3	0	1	1	0	6
Area (m ²)	244	0	2,382	0	6,988	311	0	9,925
1996 #	1	0	1	0	0	0	0	2
Area (m ²)	134	0	207	0	0	0	0	341
1997 #	1	0	2	2	0	0	0	5
Area (m ²)	2,760	0	5,633	276	0	0	0	8,669
1998 #	0	0	3	1	0	0	0	4
Area (m ²)	0	0	623	58	0	0	0	681
TOTAL	4	0	11	3	1	1	0	20
	3234	0	9,438	334	6,988	311	0	20,305

Tourism and Recreation

TOU submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	4	1	4	5	0	0	14
Area (m ²)	0	41,872	23,963	45,124	4,499	0	0	115,458
1995 #	0	2	0	6	2	1	0	11
Area (m ²)	0	36,814	0	269,202	72,903	145,438	0	524,357
1996 #	0	2	0	4	4	0	0	10
Area (m ²)	0	21,406	0	41,799	1,494,531	0	0	1,557,736
1997 #	0	10	0	3	5	0	0	18
Area (m ²)	0	66,278	0	9,570	104,216	0	0	180,064
1998 #	1	11	0	6	4	0	0	22
Area (m ²)	1,440	107,505	0	60,708	83,654	0	0	253,307
TOTAL	1	29	1	23	20	1	0	75
	1440	273,875	23,963	426,403	1,759,803	145,438	0	2,630,922

REC submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	7	1	2	0	1	0	11
Area (m ²)	0	9,660	1,419	324	0	610	0	12,013
1995 #	2	7	0	2	5	1	1	18
Area (m ²)	5,267	111,664	0	741	5,637	232	61,829	185,370
1996 #	2	5	4	4	0	2	0	17
Area (m ²)	3,342	5,110	27,257	13,293	0	13,806	0	62,808
1997 #	0	4	0	0	3	0	2	9
Area (m ²)	0	1,906	0	0	891	0	375	3,172
1998 #	1	5	0	1	1	4	2	14
Area (m ²)	36,351	26,060	0	317	317	48,113	4,271	115,429
TOTAL	5	28	5	9	9	8	5	69
	44960	154,400	28,676	14,675	6,845	62,761	66,475	378,792

Other

OTHER : submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	3	6	4	4	6	3	1	27
Area (m ²)	1,590	5187	6,800	282	8,884	2,778	726	26,247
1995 #	7	9	8	11	27	9	1	72
Area (m ²)	10,999	113,805	121,239	154,656	3,422	38,793	49	442,963
1996 #	8	22	10	10	24	5	1	80
Area (m ²)	326,542	201,391	3,746	5,310	9,158	135,100	6,207	687,454
1997 #	13	42	16	20	26	12	3	132
Area (m ²)	1,667,592	3,184,151	38,813	58,313	77,971	3,366	27,134	5,057,340
1998 #	15	42	11	19	30	18	4	139
Area (m ²)	3,019,891	162,737	87,885	13,980	65,550	54,752	6,480	3,411,275
TOTAL	46	121	49	64	113	47	10	450
	5026614	3,667,271	258,483	232,541	164,985	234,789	40,596	9,625,279

Change of Use: submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	12	5	4	21	3	1	48
Area (m ²)	295	2,508	492	282	7,708	142	19	11,446
1995 #	1	7	7	13	18	5	0	51
Area (m ²)	26	2,667	2,702	5,744	3,216	871	0	15,226
1996 #	4	12	3	14	21	3	0	57
Area (m ²)	286	2,587	224	4,022	4,175	692	0	11,986
1997 #	2	4	9	13	10	5	0	43
Area (m ²)	72	1,089	2,208	4,732	856	265	0	9,222
1998 #	0	9	5	11	14	4	2	45
Area (m ²)	0	2,936	911	1,195	2,682	820	4,358	12,902
TOTAL	9	44	29	55	84	20	3	244
	679	11,787	6,537	15,975	18,637	2,790	4,377	60,782

MNW Submitted applications

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	3	18	5	9	19	4	1	59
Area (m ²)	1,834	7,370	779	3290	6,986	1,453	264	21976
1995 #	4	12	4	14	8	10	3	55
Area (m ²)	936	41,866	803	2,050	4,480	8,930	575	59,640
1996 #	2	7	7	11	19	10	0	56
Area (m ²)	248	891	8,048	1,874	6,289	1,347	0	18,697
1997 #	5	10	11	8	11	7	0	52
Area (m ²)	909	4,228	3,717	8,003	4,509	1,185	0	22,551
1998 #	6	18	5	10	20	17	0	76
Area (m ²)	854	5,555	951	957	7,858	9,769	0	25,944
TOTAL	20	65	32	44	72	45	3	281
	4781	59,910	14,298	13,046	55,229	30,651	575	178,490

MXD4 Submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	3	0	8	11	0	0	24
Area (m ²)	1,262	1,986	0	119,388	2,471	0	0	125,107
1995 #	2	5	7	0	11	4	0	29
Area (m ²)	232	1,885	4,859	0	4,724	11,849	0	23,549
1996 #	0	4	0	5	25	4	0	38
Area (m ²)	0	1,078	0	3,958	41,809	916	0	47,761
1997 #	0	8	2	3	1	2	1	17
Area (m ²)	0	15,580	9,703	582	173	77	7,016	33,131
1998 #	1	4	0	3	4	2	0	14
Area (m ²)	335	3,794	0	567	1,340	109	0	6,145
TOTAL	5	24	9	19	52	12	1	122
	1829	24,323	14,562	124,495	50,517	12,951	7,016	235,693

***** submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	1	0	0	0	0	0	1
Area (m ²)	0	29.81	0	0	0	0	0	30
1995 #	1	1	1	1	0	0	0	4
Area (m ²)	13,264	20,802	29	259	0	0	0	34,354
1996 #	0	2	0	0	0	0	0	2
Area (m ²)	0	1,125	0	0	0	0	0	1,125
1997 #	0	4	0	2	3	1	0	10
Area (m ²)	0	1,971	0	239	1,970	68	0	4,248
1998 #	2	2	0	2	3	0	0	9
Area (m ²)	9,109	7,468	0	3,267	604	0	0	20,448
TOTAL	3	10	1	5	6	1	0	26
	22373	31,396	29	3,765	2,574	68	0	60,205

Agriculture AGR Submitted

Year	MX	NV	GH	NH	G	S	C	TOTAL
1994 #	3	10	0	1	14	1	0	29
Area (m ²)	7,564	147,517	0	162	32,093	9,420	0	196,756
1995 #	2	11	1	0	7	1	0	22
Area (m ²)	1,983	44,181	26	0	6,331	2,466	0	54,987
1996 #	1	6	0	0	2	1	0	10
Area (m ²)	33	12992	0	0	325	110	0	13,460
1997 #	6	11	0	0	9	2	0	28
Area (m ²)	11,668	25,841	0	0	20,490	2,254	0	60,253
1998 #	5	14	0	0	4	2	0	25
Area (m ²)	19,202	31,624	0	0	8,897	34,089	0	93,812
TOTAL	17	52	1	1	36	7	0	114
	40450	262,155	26	162	68,136	48,339	0	419,268

Industrial

MAN Submitted

Year	MX	NV	GH	NH	G	S	C	TOTAL
1994 #	1	1	2	0	1	0	0	5
Area (m ²)	83,235	88	1,796	0	97	0	0	85,216
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	2	0	0	0	0	0	0	2
Area (m ²)	64,869	0	0	0	0	0	0	64,869
1997 #	0	0	0	0	1	0	0	1
Area (m ²)	0	0	0	0	17,042	0	0	17,042
1998 #	2	0	0	0	0	0	0	2
Area (m ²)	63,171	0	0	0	0	0	0	63,171
TOTAL	5	1	2	0	2	0	0	10
	211275	88	1,796	0	17,139	0	0	230,298

MIN submitted

Year	MX	NV	GH	NH	G	S	C	TOTAL
1994 #	0	1	0	0	2	0	0	3
Area (m ²)	0	909	0	0	31,548	0	0	32,457
1995 #	0	0	0	0	2	0	0	2
Area (m ²)	0	0	0	0	5,561	0	0	5,561
1996 #	0	0	0	0	1	0	0	1
Area (m ²)	0	0	0	0	16,047	0	0	16,047
1997 #	0	0	1	1	0	0	0	2
Area (m ²)	0	0	207	59	0	0	0	266
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	1	1	1	5	0	0	8
	0	909	207	59	53,156	0	0	54,331

WRH submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	3	0	0	1	0
Area (m ²)	0	0	956	0	0	20	0	976
1995 #	0	0	0	0	0	0	1	0
Area (m ²)	0	0	0	0	0	1,528	0	1,528
1996 #	1	1	0	0	0	0	0	0
Area (m ²)	428	8,984	0	0	0	0	0	9,412
1997 #	1	0	0	0	0	0	0	0
Area (m ²)	2,939	0	0	0	0	0	0	2,939
1998 #	1	0	4	0	0	0	0	0
Area (m ²)	3,103	0	8,891	0	0	0	0	11,994
TOTAL	3	1	7	0	0	2	0	13
	6470	8,984	9,847	0	0	1,548	0	26,849

Services

SRV submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	2	2	3	7	3	0	17
Area (m ²)	0	2,341	3,894	1,743	4,401	258	0	12,637
1995 #	1	3	1	4	1	1	0	11
Area (m ²)	24,273	28,821	168	1,308	316,244	25,456	0	396,270
1996 #	0	0	0	3	2	0	1	6
Area (m ²)	0	0	0	31,661	526	0	9,818	42,005
1997 #	0	3	1	0	3	1	0	8
Area (m ²)	0	25,802	678	0	8,424	11	0	34,915
1998 #	2	3	0	0	1	1	0	7
Area (m ²)	29,462	18,085	0	0	9,948	18	0	57,513
TOTAL	3	11	4	10	14	6	1	49
	53735	75,049	4,740	34,712	339,543	25,743	9,818	543,340

PRK submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	1	5	0	1	1	0	8
Area (m ²)	0	394	5,287	0	172	22	0	5,875
1995 #	0	3	0	3	1	0	0	7
Area (m ²)	0	478	0	6,647	214	0	0	7,339
1996 #	0	1	0	0	0	1	0	2
Area (m ²)	0	113	0	0	0	37	0	150
1997 #	0	3	0	0	2	0	0	5
Area (m ²)	0	12,441	0	0	308	0	0	12,749
1998 #	0	0	3	4	0	0	0	7
Area (m ²)	0	0	6,979	5,127	0	0	0	12,106
TOTAL	0	8	8	7	4	2	0	29
	0	13,426	12,266	11,774	694	59	0	38,219

EDU submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	1	0	0	0	0	0	1
Area (m ²)	0	233	0	0	0	0	0	233
1997 #	0	0	1	0	0	1	0	2
Area (m ²)	0	0	4,091	0	0	7,892	0	11,983
1998 #	0	1	0	0	0	0	0	1
Area (m ²)	0	5,382	0	0	0	0	0	5,382
TOTAL	0	2	1	0	0	1	0	4
	0	5,615	4,091	0	0	7,892	0	17,598

Listed Buildings

LBD submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	1	0	2	1	0	0	4
Area (m ²)	0	1	0	483	69	0	0	553
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	1	0	2	1	0	0	4
	0	1	0	483	69	0	0	553

LBA Submitted applications

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	1	2	0	3	0	1	8
Area (m ²)	405	85	210	0	1,498	0	49	2,247
1995 #	0	0	1	1	2	0	1	5
Area (m ²)	0	0	193	81	1,190	0	52	1,516
1996 #	0	0	0	1	1	0	0	2
Area (m ²)	0	0	0	450	132	0	0	582
1997 #	0	1	0	0	0	0	0	1
Area (m ²)	0	41	0	0	0	0	0	41
1998 #	0	0	0	2	0	0	0	2
Area (m ²)	0	0	0	6,429	0	0	0	6,429
TOTAL	1	2	3	4	6	0	2	18
	405	126	403	6,960	2,820	0	101	10,815

CAC submitted

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	1	0	0	0	0	0	2
Area (m ²)	197	225	0	0	0	0	0	422
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	1	1	0	0	0	0	0	2
	197	225	0	0	0	0	0	422

GRANTED DEVELOPMENT

Domestic: DWL

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	37	0	11	35	39	2	125
Area (m ²)	480	21,078	0	4,628	14,099	9,465	709	50,459
1995 #	2	40	0	7	32	24	2	107
Area (m ²)	122	17,947	0	2,335	8,270	9,852	874	39,400
1996 #	2	39	2	6	31	13	2	95
Area (m ²)	300	61,948	487	4,559	13,165	2,402	808	83,669
1997 #	0	29	1	6	32	19	1	88
Area (m ²)	0	13,910	116	10,431	8,533	8,209	462	41,661
1998 #	0	11	2	2	13	10	1	39
Area (m ²)	0	6,333	626	699	3,564	2,344	231	13,797
TOTAL	5	156	5	32	143	105	8	454
	902	121,216	1,229	22,652	47,631	32,272	3,084	228,986

HSE

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	9	3	5	6	11	0	34
Area (m ²)	0	4,232	395	493	947	4,125	0	10,192
1995 #	0	10	2	5	19	2	1	39
Area (m ²)	0	2,601	299	881	4,429	134	752	9,096
1996 #	0	10	2	9	9	0	1	31
Area (m ²)	0	3,613	101	992	1,629	0	95	6,430
1997 #	0	6	2	0	13	12	1	34
Area (m ²)	0	3,074	476	0	2,804	4,550	88	10,992
1998 #	0	3	0	1	3	6	0	13
Area (m ²)	0	466	0	146	541	3,237	0	4,390
TOTAL	0	38	9	20	50	31	3	151
	0	13,986	1,271	2,512	10,350	12,046	935	41,100

SAT

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	2	0	1	1	0	0	4
Area (m ²)	0	540	0	58	103	0	0	701
1995 #	0	3	2	1	0	1	0	7
Area (m ²)	0	6,367	349	139	0	247	0	7,102
1996 #	0	2	1	2	0	0	0	5
Area (m ²)	0	3,869	100	921	0	0	0	4,890
1997 #	0	2	1	2	2	1	0	8
Area (m ²)	0	610	86	108	627	1,095	0	2,526
1998 #	1	14	1	6	2	0	0	24
Area (m ²)	1,739	7,850	131	3,205	276	0	0	13,201
TOTAL	1	23	5	12	5	2	0	48
	1739	19,236	666	4,431	1,006	1,342	0	28,420

SWM

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	2	0	0	6	1	0	9
Area (m ²)	0	2,609	0	0	5,380	1,106	0	9,095
1995 #	0	2	0	0	1	3	0	6
Area (m ²)	0	2,516	0	0	34	2,599	0	5,149
1996 #	0	3	0	0	0	0	0	3
Area (m ²)	0	3,571	0	0	0	0	0	3,571
1997 #	0	1	0	0	0	0	0	1
Area (m ²)	0	1,511	0	0	0	0	0	1,511
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	8	0	0	7	4	0	19
	0	10,207	0	0	5,414	3,705	0	19,326

Commercial and Retail

RDS

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	4	0	4	8	1	0	17
Area (m ²)	0	255	0	1,047	709	63	0	2,074
1995 #	0	0	0	1	0	0	0	1
Area (m ²)	0	0	0	254	0	0	0	254
1996 #	0	0	0	1	0	0	0	1
Area (m ²)	0	0	0	190	0	0	0	190
1997 #	0	2	0	1	1	0	0	4
Area (m ²)	0	240	0	78	21	0	0	339
1998 #	0	1	0	1	0	0	0	2
Area (m ²)	0	26	0	20	0	0	0	46
TOTAL	0	7	0	8	9	1	0	25
	0	521	0	1,589	730	63	0	2,903

RCB

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	1	0	0	1	0	0	0	2
Area (m ²)	298	0	0	578	0	0	0	876
1996 #	0	0	1	1	2	0	0	4
Area (m ²)	0	0	78	121	21	0	0	220
1997 #	1	2	2	1	3	0	0	9
Area (m ²)	232	231	50	459	171	0	0	1,143
1998 #	1	1	0	2	1	0	0	5
Area (m ²)	73	85	0	3,335	63	0	0	3,556
TOTAL	3	3	3	5	6	0	0	20
	603	316	128	4,493	255	0	0	5,795

MXD 1

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	5	0	1	0	0	6
Area (m ²)	0	2,416	0	386	0	0	0	2,802
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	0	0	2	0	0	0	2
Area (m ²)	0	0	0	6,220	0	0	0	6,220
1997 #	0	0	0	0	3	0	0	3
Area (m ²)	0	0	0	0	587	0	0	587
1998 #	0	1	0	0	1	0	0	2
Area (m ²)	0	784	0	0	118	0	0	902
TOTAL	0	6	0	3	4	0	0	13
	0	3,200	0	6,606	705	0	0	10,511

MXD 2

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0

MXD 3

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	0	0	0	1	0	0	0	1
Area (m ²)	0	0	0	1,067	0	0	0	1,067
1996 #	0	0	1	0	0	0	0	1
Area (m ²)	0	0	18	0	0	0	0	18
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	0	1	1	0	0	0	2
	0	0	18	1,067	0	0	0	1,085

ADV

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	6	1	10	0	1	1	21
Area (m ²)	246	331	46	2,304	0	125	339	3,391
1995 #	0	3	2	11	4	0	0	20
Area (m ²)	0	54	536	1,117	87	0	0	1,794
1996 #	2	2	2	8	4	0	0	18
Area (m ²)	112	52	173	762	306	0	0	1,405
1997 #	1	2	0	3	1	0	0	7
Area (m ²)	92	7	0	27,549	5	0	0	27,653
1998 #	1	1	0	6	2	0	0	10
Area (m ²)	73	56	0	1,100	19	0	0	1,248
TOTAL	6	14	5	38	11	1	1	76
	523	500	755	32,832	417	125	339	35,491

OFFICES

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	0	2	0	0	0	0	3
Area (m ²)	96	0	593	0	0	0	0	689
1995 #	0	0	1	0	0	0	0	1
Area (m ²)	0	0	339	0	0	0	0	339
1996 #	1	0	0	0	0	0	0	1
Area (m ²)	134	0	0	0	0	0	0	134
1997 #	0	0	1	1	0	0	0	2
Area (m ²)	0	0	504	193	0	0	0	697
1998 #	0	0	1	1	0	0	0	2
Area (m ²)	0	0	366	58	0	0	0	424
TOTAL	2	0	5	2	0	0	0	9
	230	0	1,802	251	0	0	0	2,283

Tourism and Recreation

TOU

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	3	1	2	3	0	0	9
Area (m ²)	0	18,611	23,963	44,748	2,156	0	0	89,478
1995 #	0	0	0	3	0	0	0	3
Area (m ²)	0	0	0	134,257	0	0	0	134,257
1996 #	0	1	0	3	2	0	0	6
Area (m ²)	0	3,250	0	35,889	1,146	0	0	40,285
1997 #	0	4	0	1	2	0	0	7
Area (m ²)	0	21,848	0	394	98,312	0	0	120,554
1998 #	1	1	0	2	1	0	0	5
Area (m ²)	1,440	1,906	0	3,210	919	0	0	7,475
TOTAL	1	9	1	11	8	0	0	30
	1440	45,615	23,963	218,498	102,533	0	0	392,049

REC

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	4	1	0	0	0	0	5
Area (m ²)	0	9,561	1,419	0	0	0	0	10,980
1995 #	0	5	0	0	2	0	0	7
Area (m ²)	0	2,352	0	0	634	0	0	2,986
1996 #	1	2	3	2	0	0	0	8
Area (m ²)	3,188	1,273	25,802	7,081	0	0	0	37,344
1997 #	0	3	0	0	2	0	0	5
Area (m ²)	0	1,092	0	0	474	0	0	1,566
1998 #	1	1	0	0	0	3	0	5
Area (m ²)	36,351	812	0	0	0	36,294	0	73,457
TOTAL	2	15	4	2	4	3	0	30
	39539	15,090	27,221	7,081	1,108	36,294	0	126,333

Other OTH

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	1	3	2	4	1	1	13
Area (m ²)	1,238	98	1,781	108	74,860	2,466	726	81,277
1995 #	4	2	6	6	14	4	0	36
Area (m ²)	2,568	103,871	2,088	153,908	2,546	18,543	0	283,524
1996 #	7	10	7	4	9	3	0	40
Area (m ²)	121,119	196,932	2,236	1,718	2,665	515	0	325,185
1997 #	7	18	11	8	17	9	2	72
Area (m ²)	86,981	28,415	38,491	48,035	71,568	849	958	275,297
1998 #	8	6	5	5	6	11	1	42
Area (m ²)	122,699	101,353	70,980	204	724	14,220	3,339	313,519
TOTAL	27	37	32	25	50	28	4	203
	334605	430,669	115,576	203,973	152,363	36,593	5,023	1,278,802

COU

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	9	5	7	17	3	1	44
Area (m ²)	295	1,783	492	791	4,784	142	19	8,306
1995 #	0	4	5	9	10	4	0	32
Area (m ²)	0	999	924	735	1,068	775	0	4,501
1996 #	4	5	1	10	14	3	0	37
Area (m ²)	286	1,116	36	1,919	3,563	692	0	7,612
1997 #	2	0	8	5	4	5	0	24
Area (m ²)	72	0	1,388	599	451	265	0	2,775
1998 #	0	3	1	6	3	2	1	16
Area (m ²)	0	327	21	243	323	170	19	1,103
TOTAL	8	21	20	37	48	17	2	153
	653	4,225	2,861	4,287	10,189	2,044	38	24,297

MNW

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	3	13	3	4	10	3	0	36
Area (m ²)	1,834	3,931	519	358	2,579	1,383	0	10,604
1995 #	4	7	4	10	4	9	2	40
Area (m ²)	936	36,339	803	1,675	1,607	8,861	439	50,660
1996 #	1	3	5	9	14	8	0	40
Area (m ²)	139	276	7,995	1,712	3,739	1,102	0	14,963
1997 #	4	7	7	4	7	7	0	36
Area (m ²)	890	3,007	3,226	842	2,892	1,185	0	12,042
1998 #	5	6	0	3	6	12	0	32
Area (m ²)	737	3,415	0	317	3,564	1,197	0	9,230
TOTAL	17	36	19	30	41	39	2	184
	4536	46,968	12,543	4,904	14,381	13,728	439	97,499

MXD 4

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	1	0	6	9	0	0	17
Area (m ²)	277	68	0	2,458	1,520	0	0	4,323
1995 #	2	3	2	0	7	3	0	17
Area (m ²)	232	1,321	754	0	1,476	11,576	0	15,359
1996 #	0	2	0	1	19	2	0	24
Area (m ²)	0	585	0	3,222	5,111	219	0	9,137
1997 #	0	4	1	1	0	1	1	8
Area (m ²)	0	3,575	8,291	364	0	59	7,016	19,305
1998 #	0	2	0	0	2	2	0	6
Area (m ²)	0	1,903	0	0	954	109	0	2,966
TOTAL	3	12	3	8	37	8	1	72
	509	7,452	9,045	6,044	9,061	11,963	7,016	51,090

***** (undefined)

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	1	0	0	0	0	0	0	1
Area (m ²)	13,264	0	0	0	0	0	0	13,264
1996 #	0	2	0	0	0	0	0	2
Area (m ²)	0	1,125	0	0	0	0	0	1,125
1997 #	0	2	0	1	2	1	0	6
Area (m ²)	0	249	0	140	490	68	0	947
1998 #	1	2	0	1	0	0	0	4
Area (m ²)	5,016	7,468	0	2,913	0	0	0	15,397
TOTAL	2	6	0	2	2	1	0	13
	18280	8,842	0	3,053	490	68	0	30,733

Agriculture
AGR

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	2	4	0	1	5	0	0	12
Area (m ²)	7,549	31,742	0	162	9,435	0	0	48,888
1995 #	1	3	0	0	3	0	0	7
Area (m ²)	31	7,339	0	0	1,164	0	0	8,534
1996 #	0	4	0	0	1	1	0	6
Area (m ²)	0	11,690	0	0	45	110	0	11,845
1997 #	2	1	0	0	5	1	0	9
Area (m ²)	11,510	66	0	0	18,354	23	0	29,953
1998 #	0	2	0	0	1	0	0	3
Area (m ²)	0	7,682	0	0	262	0	0	7,944
TOTAL	5	14	0	1	15	2	0	37
	19090	58,519	0	162	29,260	133	0	107,164

Industrial MAN

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	1	2	0	1	0	0	5
Area (m ²)	83,235	88	1,769	0	97	0	0	85,189
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	1	0	0	0	0	0	0	1
Area (m ²)	790	0	0	0	0	0	0	790
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	1	0	0	0	0	0	0	1
Area (m ²)	3512	0	0	0	0	0	0	3,512
TOTAL	3	1	2	0	1	0	0	7
	87537	88	1,769	0	97	0	0	89,491

MIN

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	0	0	0	0	0	2	0	2
Area (m ²)	0	0	0	0	5,561	0	0	5,561
1996 #	0	0	0	0	0	1	0	1
Area (m ²)	0	0	0	0	16,047	0	0	16,047
1997 #	0	0	1	0	0	0	0	1
Area (m ²)	0	0	207	0	0	0	0	207
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	0	1	0	3	0	0	4
	0	0	207	0	21,608	0	0	21,815

WRH

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	2	0	0	0	2
Area (m ²)	0	0	515	0	0	0	0	515
1995 #	0	0	0	0	0	0	1	1
Area (m ²)	0	0	0	0	0	1,528	0	1,528
1996 #	1	0	0	0	0	0	0	1
Area (m ²)	428	0	0	0	0	0	0	428
1997 #	1	0	0	0	0	0	0	1
Area (m ²)	2,939	0	0	0	0	0	0	2,939
1998 #	1	0	2	0	0	0	0	3
Area (m ²)	3,103	0	796	0	0	0	0	3,899
TOTAL	3	0	4	0	0	1	0	8
	6470	0	1,311	0	0	1,528	0	9,309

Services

SRV

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	1	2	2	4	1	0	10
Area (m ²)	0	78	3,894	1,731	4,003	98	0	9,804
1995 #	1	1	1	1	0	0	0	4
Area (m ²)	24,273	62	168	101	0	0	0	24,604
1996 #	0	0	0	0	1	0	0	1
Area (m ²)	0	0	0	0	205	0	0	205
1997 #	0	3	0	0	2	1	0	6
Area (m ²)	0	25,802	0	0	57	11	0	25,870
1998 #	0	3	0	0	0	1	0	4
Area (m ²)	0	18,085	0	0	0	18	0	18,103
TOTAL	1	8	3	3	7	3	0	25
	24273	44,027	4,062	1,832	4,265	127	0	78,586

PRK

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	1	2	0	1	1	0	5
Area (m ²)	0	394	86	0	172	22	0	674
1995 #	0	1	0	1	1	0	0	3
Area (m ²)	0	112	0	762	214	0	0	1,088
1996 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1997 #	0	2	0	0	0	0	0	2
Area (m ²)	0	12,418	0	0	0	0	0	12,418
1998 #	0	0	2	1	0	0	0	3
Area (m ²)	0	0	6,934	48	0	0	0	6,982
TOTAL	0	4	4	2	2	1	0	13
	0	12,924	7,020	810	386	22	0	21,162

EDU

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	1	0	0	0	0	0	1
Area (m ²)	0	233	0	0	0	0	0	233
1997 #	0	0	1	0	0	1	0	2
Area (m ²)	0	0	4091	0	0	7,892	0	11,983
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	1	1	0	0	1	0	3
	0	233	4,091	0	0	7,892	0	12,216

Listed Buildings

LBD

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	0	1	0	1	1	0	0	3
Area (m ²)	0	1	0	321	69	0	0	391
1995 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1996 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	0	1	0	1	1	0	0	3
	0	1	0	321	69	0	0	391

LBA

Year	MX	NW	GH	NH	G	S	C	TOTAL
1994 #	1	1	1	0	2	0	0	5
Area (m ²)	405	85	146	0	470	0	0	1,106
1995 #	0	0	1	1	0	0	1	3
Area (m ²)	0	0	193	81	0	0	52	326
1996 #	0	0	0	1	1	0	0	2
Area (m ²)	0	0	0	450	132	0	0	582
1997 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
1998 #	0	0	0	0	0	0	0	0
Area (m ²)	0	0	0	0	0	0	0	0
TOTAL	1	1	2	2	3	0	1	10
	405	85	339	531	602	0	52	2,014

APPENDIX E – Existing Structure Plan Policies relevant to the coastal zone

Structure Plan Policies for Coastal Zone Management

POLICY CZM 1: A professionally staffed and adequately resourced coastal zone management unit will be established as a matter of high priority.

POLICY CZM 2: A Subject Plan will be prepared for coastal zone management, to include both conservation of this important resource, and improved facilities for its enjoyment by the public.

POLICY CZM 3: Public access around the coastline immediately adjacent to the sea or at the top of cliffs (including in bays, harbours, and creeks) will be secured. This will include taking shorelands into public ownership, Government acquisition of illegal developments and encroachments, and suitable construction works. In the few cases where this is not practical (for example where security considerations are paramount), nearby detours will be established. All the coastline will be brought into public ownership within a specified period.

POLICY TOU 15: The Planning Authority in co-operation with the Secretariat for the Environment and other relevant bodies will define a comprehensive policy for the coastal zone. This policy should aim at enabling Government to:

- Assess the different components of the coastal zone considered as a unique ecosystem
- Identify permissible uses, development criteria, and standards
- Promote and enforce policies
- Include the coastal zone as an area requiring mandatory Environmental Impact Assessment procedures

Structure Plan policies on natural and cultural resources

POLICY RCO 10: In identifying and designating Areas of Ecological Importance in Local Plans, one or more of the following habitat types must be present:

- Permanent springs
- Saline marshlands
- Sand dunes
- Forest remnants
- Semi natural woodland
- Natural freshwater pools and transitional coastal wetlands
- Deep natural caves
- Coastal cliffs
- Representative examples of typical Maltese habitats such as garigue, maquis, valley sides, watercourses, and gently sloping rocky coasts.

POLICY RCO 11: In identifying and designating Sites of Scientific Importance in Local Plans, one or more of the following features must be present:

- The only known locality in the Maltese Islands where certain endemic and/or non endemic species are found
- A locality where certain endemic and/or non endemic species with a restricted distribution in the Maltese Islands occur ('restricted distribution' is taken to mean occurrence in five localities or less)
- The type locality of an endemic species
- An important bird nesting site or of some other major ornithological interest
- A locality of special palaeontological interest
- A lithostratigraphical type section
- A locality of particular geomorphological interest
- Some other specific feature of scientific importance not listed above

POLICY RCO 16: No form of permanent construction will be allowed in sandy coastal areas and existing constructions will be removed wherever practicable. The removal of sand from sandy beaches is prohibited, and the extension and creation of sandy beaches for recreational use will be encouraged. Sandy beaches include shallow inshore seabeds. All beach and seabed enhancement will be the subject of Environment Impact Analyses.

POLICY RCO 17: Overnight camping on sandy beaches, and any camping on sand dunes will be prohibited, and access of vehicles to sandy beaches and dune areas will be prevented.

POLICY RCO 18: Without prejudice to any other policy or regulation protecting dune areas, the Planning Authority will actively prevent the removal of sand binding vegetation from such areas.

POLICY RCO 19: The Planning Authority will carry out surveys in order to identify sites where the habitat and/or landscape has degraded. Such surveys will be reviewed every two years.

POLICY RCO 20: Positive action will be taken to rehabilitate identified areas of degraded habitat and landscape, and proposals from Government agencies and non governmental bodies for rehabilitation schemes for these areas, provided that such schemes do not conflict with other policies and/or regulations concerning these areas, will be supported subject to scrutiny and approval by competent experts.

POLICY RCO 21: There is a general presumption against development in areas prone to erosion.

POLICY RCO 22: Positive action will be taken to prevent further loss of sandy beaches, sand dunes, coastal clay slopes, soil, and cliff edges.

POLICY RCO 23: Developments connected with the construction of coastal defences, the enlargement of existing beaches, and the creation of new ones will only be allowed following a scientific study by competent persons of their short term and long term environmental, social, and economic impact, and provided that it is clearly demonstrated that there is a real need for such development and that the benefits outweigh any negative impacts.

POLICY RCO 24: Existing regulations concerning excavation and transport of sand and soil will continue.

POLICY RCO 34: Without prejudice to any other policy or regulation protecting the environment of the minor islands of the Maltese archipelago, the Planning Authority will have a general presumption against any new physical development on these islands. The minor islands of the Maltese archipelago are: St. Paul's Islands (Selmunett Islands), Ghallis Rocks, rocks off Xrobb il-Ghagin, rocks off Delimara Point, Filfla Island, Cominotto, rocks in the Blue Lagoon area, Gebli tal-Halfa, Il- Hnejja, Tac-Cawl Rock, Fessej Rock, and Fungus Rock (General's Rock).

POLICY RCO 36: Efforts will be made to declare the Qawra area including the Inland Sea and Dwejra Bay, in Gozo, a Natural World Heritage Site in terms of the Convention Concerning the Protection of the World Cultural and Natural Heritage.

POLICY RCO 37: A management authority for the Qawra National Park will be established. This management authority will formulate detailed management plans which take into consideration the type, location, size, traditional human use and activities, and the presence of features of natural, historical, archaeological, scientific, or aesthetic interest in the Qawra area including the Inland Sea and Dwejra Bay, so that the public may enjoy these features without their suffering any degradation or harm.

POLICY RCO 38: Without prejudice to any other policy or regulation governing the Qawra area including the Inland Sea and Dwejra Bay, Conservation Areas, including Marine Conservation Areas, may be designated within the Qawra National Park, and policies relevant to such designated Conservation Areas are applicable in addition to any applicable to the National Park as a whole.

POLICY REC 9: As from the commencement date of the Structure Plan, no structure other than tents, windbreaks, and shading devices, used by day visitors, will be permitted in coastal areas. All such temporary structures will be demounted and removed by midnight. The owners of all huts and other makeshift (shanty) structures on coastlines or adjacent areas, without building permits, will be served with eviction notices, requiring the removal of the structures within a period of three months and the restoration of the land to the satisfaction of the Planning Authority. Any structures remaining on these sites after the expiry of the notices will be demolished and the land restored, at the occupier's expense.

POLICY MCO 1: The following general vicinities are designated as candidates for the status of Marine Conservation Areas. Following further analysis, these and other possible areas will be categorised and given protection accorded to defined categories:

- Dwejra, Gozo

- Qbajjar, Gozo
- Ramla Bay, Gozo
- Mgarr ix-Xini Bay, Gozo
- Comino Island
- Filfla Island
- Cirkewwa
- St. Paul's Islands, Mistra Bay
- Qawra Point
- St. George's Bay vicinity, Paceville
- Outer Marsamxett Harbour
- St. Thomas Bay to Delimara Point
- Blue Grotto to Ghar Lapsi
- South of Fomm Ir-Rih Bay to Ras il-Wahx.

POLICY MCO 2: The Planning Authority will, as far as possible, include marine archaeological sites and structures within the boundaries of Marine Conservation Areas. Access to archaeological sites and wrecks will be strictly regulated.

POLICY MCO 3: A Maritime Geographic Information System will be established, designed to integrate data related to coastal zone management and Maltese territorial waters.

POLICY MCO 4: The Planning Authority, in conjunction with the Secretariat for Environment, will conduct an underwater survey of infralittoral ecosystems for the Maltese Islands.

POLICY MCO 5: The Planning Authority will establish a national system of Marine Conservation Areas within the shortest possible time but only after full consultation with interested Government institutions, environment groups, maritime resources users groups, and the general public.

POLICY MCO 6: It will be the policy of the Planning Authority to site, as much as possible, Marine Conservation Areas contiguous with land based Conservation Areas. This will guarantee the protection of the marine zone from any land activities likely to pose threats to the marine environment and vice versa.

POLICY MCO 7: The system of Marine Conservation Areas will include representative areas of all existing marine and coastal ecosystems as outlined in the infralittoral habitat survey.

POLICY MCO 8: Candidate sites for Marine Conservation Areas, which exhibit a wide variety of ecosystems and habitats over a relatively small area, will be accorded preference

during the selection process. This will ensure greater ecological stability in the protected area and offer greater scope for a wide variety of activities.

POLICY MCO 9: All categories of Marine Conservation Area will conform to international categories.

POLICY MCO 10: The Planning Authority will establish a priority list of all Marine Conservation Areas, and rank sites by importance.

POLICY MCO 11: The traditional rights of fishermen to utilise resources is recognised. Wherever jobs may be threatened, fishermen will be given first option for suitable jobs and services related to site protection.

POLICY MCO 12: Marine Conservation Areas that benefit other nations or worldwide interests will be designated, as for example where migrating species pass through or breed in a particular coastal area.

POLICY MCO 13: A management authority for Marine Conservation Areas will be established, and detailed management plans prepared and followed.

POLICY ARC 4: As a matter of priority, the Planning Authority will designate Hagar Qim/Mnajdra and Ggantija as Areas of Archaeological Importance and will collaborate with other agencies to develop them as National Parks.

Structure Plan Policies relating to yachting and shipping development

Policy TOU 13: In conjunction with the appropriate agencies the Planning Authority will prepare a Subject Plan including Environmental Impact Assessments to determine the advisability and feasibility of various types of harbours, moorings and facilities for yachts and other boats. Each potential location shall be studied and planned

Policy IIT 1: Ferry services between Gozo and the Inner Harbour will be made more frequent and generally improved, including the introduction of fast services. Studies will be undertaken into the advantages and disadvantages of allowing competitive ferry services between mainland Malta and Gozo.

Policy IIT2: Suitable ferry terminal facilities for passengers and freight will be provided in the Inner Harbour area.

Policy IIT 4: Ferry terminal facilities providing bad weather alternatives to Cirkewwa will be fully established. Ghadira (Mellieha Bay) is suitable nearby location.

Policy IND 5: The Planning Authority will prepare a Subject Plan aimed at establishing the potential for the longer term relocation of heavy port/industrial uses from Grand Harbour to

the Marsaxlokk Bay area. In the interim period, no new industrial uses will be permitted in the vicinity of Grand Harbour.

Policy IND 15: A local plan shall be prepared for Marsaxlokk Bay and the surrounding area. The plan will be based on studies of the long term requirements of all industrial activities related to deep water port uses, including security aspects, safety, and environmental impacts. Major gas installations liable to explosion shall be located away from urban areas, including the removal of existing installations. To assist the early preparation of the local plan, oil companies shall supply particulars of their requirements, including especially requirements in the event that oil is discovered in commercial quantities. The efficient use of the deep water port potential at Marsaxlokk Bay, and the visual quality of new development shall be particular features of the local plan and development permits.

Structure Plan policies relevant to development

POLICY SET 11: No form of urban development will be permitted outside existing and committed built-up areas, and primary development areas as designated in the Structure Plan even where roads and public utilities are available. Permitted forms of non urban development outside such areas are restricted to the categories referred to in Paragraph 7.6.

Paragraph 7.6 : The term 'urbanisation' means the creation of new built-up areas containing all or most urban uses: houses, shops, offices, factories, and all the built support facilities which these accumulate. In seeking to prohibit urbanisation of existing non urban areas it is not the intention to prohibit built structures of various kinds which are normal and legitimate inclusions in the non urban scene - farmhouses and other genuine agricultural buildings, reservoirs, picnic area toilets and car parks, and control buildings and walls/fences at archaeological and ecological sites. Nevertheless, the provision of such structures must be controlled in order to preserve and enhance the environmental quality of the countryside.

POLICY SET 12: Notwithstanding the policy against any form of urbanisation outside areas designated for urban uses in the Structure Plan, the Planning Authority will consider applications for permission to develop which ostensibly infringe Policy SET 11. In any such case the onus will be on the applicant to present evidence as to why the policy should be infringed, giving reasons why from a planning point of view such proposed use cannot be located in areas designated for development.

POLICY BEN 5: Applications for development permits outside urban areas will be judged against the policies and design guidelines of the Local Plans for Rural Conservation Areas, and in the interim period, to Structure Plan policies and the guidelines contained in the Explanatory Memorandum.

Structure Plan policies on illegal development

POLICY REC 10: Low cost holiday home villages or other similar developments will not be permitted. Holiday villages will conform to Structure Plan policies.

POLICY REC 11: Sites at White Rocks and Marfa are designated for overnight accommodation of mobile caravans and tents. Each site will have a management and maintenance

team. Regulations will be introduced to ensure the best use of sites, and to avoid permanent occupancy of any pitch. Overnight caravans shall only be permitted to occupy designated mobile caravan sites. Permanent residential caravan sites will not be permitted.

POLICY REC 12: The owners of all illegal constructed property sited on Government or other land will be served with eviction notices requiring that the offending structures be demolished and the site restored within a period of one year from the serving of the notices. Any structure remaining on expiry of the notice will be demolished and the site restored at the occupier's expense. No fines will be imposed on illegal occupiers and no compensation will be payable to them.

POLICY CZM 3: Public access around the coastline immediately adjacent to the sea or at the top of cliffs (including in bays, harbours, and creeks) will be secured. This will include taking shorelands into public ownership, Government acquisition of illegal developments and encroachments, and suitable construction works. In the few cases where this is not practical (for example where security considerations are paramount), nearby detours will be established. All the coastline will be brought into public ownership within a specified period.

POLICY TOU 5: The Planning Authority will give favourable consideration to the development of tourist accommodation replacing shanty and illegal development between Vendome Battery and White Tower on the northern coastline of the Marfa peninsula.

Structure Plan Policies relating to coastal uses

Fisheries and aquaculture

POLICY AHF 1: Major improvements in agriculture, horticulture, and fisheries will be encouraged, so that:

- The sector assists the overall economy of the country through reduced imports and increased exports
- Better quality products are available to domestic consumers
- The countryside land resource is used efficiently and does not become derelict
- Food supplies are safeguarded in the event of natural, accidental, or deliberate calamities
- The countryside is safeguarded for the benefit of future generations

POLICY AHF 13: Government will promote efficiency in agriculture and fisheries through land availability measures, including:

- Establishing access rights of way for agricultural vehicles and machinery, and improving rural roads and tracks, in a manner which improves the appearance of the countryside
- Making land available on long leases to secure capital investment in agriculture, including for livestock, forage, and organic farming

- Introducing measures to encourage the formation of larger more viable farms and farming businesses
- Identifying sites for the establishment of secure boat storage with maintenance facilities, near to but not on the coastline

POLICY AHF 14: A small fisheries centre and fishing boat berthing facilities will be promoted in the north of mainland Malta, and a deep sea fisheries centre at Marsaxlokk Bay.

POLICY AHF 15: Marine based aquaculture units will be encouraged so as to make best use of land and sea resources. Production units will be located well away from the coast to avoid any significant visual impact. Detailed planning criteria and permit conditions will be developed to ensure suitable safeguards.

POLICY AHF 16: Large land based aquaculture units will be restricted to industrial estates and former quarries, and multi storey structures used where feasible. Small units will be permitted on farms in conformity with Policy AHF 5. All offsite water supply and discharge pipes will be underground, and the reuse of water, other than seawater, is mandatory. Detailed planning criteria and permit conditions will be developed to ensure suitable safeguards.

Mineral exploitation

POLICY IND 16: Government will ensure that permissions for offshore operations will include measures for the safety of navigation, safeguards for the natural environment, and satisfactory abandonment measures.

POLICY MIN 5: There will be a presumption against surface mineral working in or near areas of acknowledged interest for ecology, archaeology, and in areas of high quality agricultural land. The extraction of significant amounts of Blue Clay will not be permitted.

POLICY MIN 6: The extension of existing workings and the merging of adjacent workings will be given preference to the development of new mineral workings. In support of any application for new or extended mineral workings, evidence will be required to demonstrate that the existing site has been worked to the maximum practicable depth.

Transport

POLICY PTR 5: The Planning Authority will ensure the provision of transport interchanges between different modes of transport (car, bus, mini bus, taxi, passenger ferry, vehicle ferry, aircraft, rapid transit system, foot) where appropriate.

Glossary of Terms

As the Topic Paper is a public document, an effort has been made to present it in a format that is easily understood. It has been inevitable, however, that some unfamiliar words and phrases have been used. The following glossary gives a layman's interpretation as a quick reference guide to assist in understanding this document.

Benthic: pertaining to the seabed.

Bioaccumulation: when toxic materials that cannot be excreted from the body are continually added to, over the life of the organism.

Biological diversity: The range of plant and animal species present in an area.

Biogeography: the inter-relationship between geographical conditions and biological diversity.

Halophilic: organisms adapted to living in a saline environment.

Informal recreation: leisure activities that are not undertaken on a formal, organised basis and are generally carried out by individuals or small groups on an intermittent basis with a minimal requirement for supporting facilities.

Karstland: Eroded limestone terrain.

Palaeoenvironment: the prehistoric environment.

Photophilic: organisms requiring a well-illuminated environment.

Sciaphilic: adapted to an environment with poorly illuminated conditions.

Sessile: An organism that lives attached to a hard surface.

Sustainable development: The Brundtland Commission (1987) defined sustainable development as "development which meets present needs without compromising the ability of future generations to achieve their needs and aspirations".