

List of Surveyed Sites Impacted by the Oil Spill- Lebanon
July 18, 2006 - August 09, 2006

Site #	Site Name	From		To		Length (km)	Area (sq.m.)	Open/ Confined*	Rocky/ Sandy/ Other
		Coordinates N	Coordinates E	Coordinates N	Coordinates S				
1	Jyeh	33° 38' 58.07"	35° 23' 59.88"	33° 39' 13.77"	35° 24' 55.27"	1.5		Open	Sandy
2	Rmaileh	33° 39' 09.83"	35° 24' 53.17"	33° 40' 03.55"	35° 25' 02.78"	1.6		Open	Sandy
3	Damour	33° 42' 01.91"	35° 26' 23.91"	33° 44' 22.85"	35° 26' 49.04"	4		Open	Sandy
4	Ramleh Baida	33° 52' 14.45"	35° 28' 52.48"	33° 52' 59.59"	35° 28' 39.05"	2.1		Open	Sandy
5	Movenpick	33° 53' 00.23"	35° 28' 21.19"				12,000	Confined	Rocky
6	Sporting	33° 53' 35.02"	35° 28' 01.81"				900	Confined	Rocky
7	Raouche (fishermen)	33° 53' 12.85"	35° 28' 17.07"				1,800	Confined	Rocky
8	Long beach	33° 53' 38.47"	35° 28' 01.48"				6,300	Confined	Rocky
9	Tabarja	34° 01' 06.61"	35° 37' 25.74"	34° 01' 24.02"	35° 37' 20.48"	3		Open	Rocky
10	Byblos sandy beach	34° 06' 04.89"	35° 39' 02.46"	34° 06' 58.60"	35° 38' 48.54"	1.7		Open	Sandy
11	Byblos port	34° 07' 17.96"	35° 38' 36.12"				7,700	Confined	Rocky
12	Byblos sur mer (Marina)	34° 07' 21.20"	35° 38' 31.57"				1,500	Confined	Rocky
13	Byblos gravel beach	34° 07' 23.50"	35° 38' 34.90"	34° 07' 45.89"	35° 38' 29.89"	0.7		Open	Gravel
14	Batroun	34° 13' 41.40"	35° 39' 19.09"	34° 14' 48.80"	35° 39' 35.12"	1.5		Open	Sandy
15	Batroun Bay	34° 15' 08.22"	35° 39' 25.12"				76,320	Confined	Pebbles
16	Heri (Rocca Marina)	34° 18' 26.98"	35° 42' 00.66"				15,000	Confined	Sandy
17	Saint Antoine	34° 18' 18.82"	35° 42' 06.93"				2,000	Confined	Sandy
18	Blue beach	34° 18' 22.52"	35° 42' 36.17"	34° 18' 38.38"	35° 42' 55.31"	0.7		Open	Sandy
19	Chekka	34° 18' 41.34"	35° 42' 56.00"	34° 19' 31.81"	35° 43' 20.45"	0.7		Open	Sandy
20	Ras El Sakhr & Mina Public Beach	34° 32' 47.25"	35° 49' 14.76"	34° 25' 05.24"	35° 49' 13.68"	0.7		Open	Rocky
21	Ras Maska- Bahsas	34° 25' 10.16"	35° 49' 13.83"	34° 25' 37.38"	35° 49' 04.08"	1		Open	Sandy
22	Al Zreira (Borders of Kfarabida)							Open	Rocky
23	Sawari Beach							Open	Sandy
24	Saint Stephano Beach							Confined	Rocky
25	Aqualand							Confined	Rocky
26	National Center for Marine Sciences							Open	Rocky
27	Phoenician Wall							Open	Rocky
28	Fishermen's Wharf- Batroun							Confined	Pebbles
29	Al Ghalaghili Beach							Open	Rocky
	Total					19.2	123520		

* Definitions: Open = having no enclosing or confining barrier i.e., accessible on all or nearly all sides. Confined = having borders, not accessible from all sides e.g. marinas, ports and natural bays.

The total length of the impacted coastline from Jieh up the the Northern Borders of Lebanon is approximately 150 Km.

This list includes surveyed sites between July 18 and August 03, 2006). The listed information represents the closes estimate possible.

Source of coordinates: Google Earth. Image © 2006 Digital Globe. 2006 Europa Technologies.

Date: August 10, 2006