

PAFF - Oil Spill Scenarios Simulation

	Case (Location)	Season	Tide Amplitude	Tide Level	Release Time	Links
Scenario 1						
1	OJ	Dry	Large	HW	07/30 09:00	1a
2	OJ	Dry	Large	LW	07/30 18:00	2a
3	OJ	Dry	Large	Mid-Flood	07/30 06:00	3a
4	OJ	Dry	Large	Mid-Ebb	07/30 12:00	4a
5	OJ	Dry	Small	HW	08/05 12:00	5b
6	OJ	Dry	Small	LW	08/05 20:00	6b
7	OJ	Dry	Small	Mid-Flood	08/05 10:00	7b
8	OJ	Dry	Small	Mid-Ebb	08/05 16:00	8b
9	OJ	Wet	Large	HW	08/01 11:00	9b
10	OJ	Wet	Large	LW	07/31 17:00	10b
11	OJ	Wet	Large	Mid-Flood	08/01 08:00	11b
12	OJ	Wet	Large	Mid-Ebb	07/31 14:00	12b
13	OJ	Wet	Small	HW	08/05 14:00	13c
14	OJ	Wet	Small	LW	08/05 20:00	14c
15	OJ	Wet	Small	Mid-Flood	08/05 23:00	15c
16	OJ	Wet	Small	Mid-Ebb	08/05 17:00	16c
Scenario 2						
17	PR-TM	Dry	Large	HW	07/30 09:00	17a
18	PR-TM	Dry	Large	LW	07/30 18:00	18a
19	PR-TM	Dry	Large	Mid-Flood	07/30 06:00	19a
20	PR-TM	Dry	Large	Mid-Ebb	07/30 12:00	20a
21	PR-TM	Dry	Small	HW	08/05 12:00	21b
22	PR-TM	Dry	Small	LW	08/05 20:00	22b
23	PR-TM	Dry	Small	Mid-Flood	08/05 10:00	23b
24	PR-TM	Dry	Small	Mid-Ebb	08/05 16:00	24b
25	PR-TM	Wet	Large	HW	08/01 11:00	25b
26	PR-TM	Wet	Large	LW	07/31 17:00	26b
27	PR-TM	Wet	Large	Mid-Flood	08/01 08:00	27b
28	PR-TM	Wet	Large	Mid-Ebb	07/31 14:00	28b
29	PR-TM	Wet	Small	HW	08/05 14:00	29c
30	PR-TM	Wet	Small	LW	08/05 20:00	30c
31	PR-TM	Wet	Small	Mid-Flood	08/05 23:00	31c
32	PR-TM	Wet	Small	Mid-Ebb	08/05 17:00	32c
Scenario 3						
33	PR-AFRF	Dry	Large	HW	07/30 09:00	33a
34	PR-AFRF	Dry	Large	LW	07/30 18:00	34a
35	PR-AFRF	Dry	Large	Mid-Flood	07/30 06:00	35a
36	PR-AFRF	Dry	Large	Mid-Ebb	07/30 12:00	36a
37	PR-AFRF	Dry	Small	HW	08/05 12:00	37b
38	PR-AFRF	Dry	Small	LW	08/05 20:00	38b
39	PR-AFRF	Dry	Small	Mid-Flood	08/05 10:00	39b
40	PR-AFRF	Dry	Small	Mid-Ebb	08/05 16:00	40b
41	PR-AFRF	Wet	Large	HW	08/01 11:00	41b
42	PR-AFRF	Wet	Large	LW	07/31 17:00	42b
43	PR-AFRF	Wet	Large	Mid-Flood	08/01 08:00	43b
44	PR-AFRF	Wet	Large	Mid-Ebb	07/31 14:00	44b
45	PR-AFRF	Wet	Small	HW	08/05 14:00	45c
46	PR-AFRF	Wet	Small	LW	08/05 20:00	46c
47	PR-AFRF	Wet	Small	Mid-Flood	08/05 23:00	47c
48	PR-AFRF	Wet	Small	Mid-Ebb	08/05 17:00	48c

Note:

OJ = Offloading Jetty (810300E, 825000N)

PR-TM = Pipe Route from Tuen Mun area (809559E, 824661N)

PR-AFRF = Pipe Route from AFRF at Sha Chau (807155E, 823679N)