

**PLANNING ACT 2008** 

INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009

PROPOSED PORT TERMINAL AT FORMER TILBURY POWER STATION

## **TILBURY2**

WINTERING BIRD SURVEY RESULTS BY COMPARTMENT (2016-17)

**DOCUMENT REF: APPENDIX 10.I** 





Appendix 10.I: Breakdown of the number of individual birds encountered during the 2016-17 surveys within each compartment in the survey area (see Figure 10.12).

	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
Compartment and species	18/11	16/12	26/01	22/02	16/03	19/09	10/10
IT1					1		
Avocet			1				
Black-headed gull	10	5	4	210	42	66	27
Common gull			1	4			
Curlew			8	2	1		
Dunlin			36				
Herring Gull				1	2		
Lapwing			7				
Lesser black-backed gull	1						
Mute swan			3				
Oystercatcher					2		
Redshank	2	2	7	5			
Teal			2				
Notes			#	\$			
IT2							
Black-headed gull	4	1				14	3
Curlew	1						
Lapwing	13						
Redshank	2	5					
Teal			1				
Turnstone		4					
				No	No birds		
IT3				birds	birds		
Black-headed gull		3					5
Curlew	5	3					
Gadwall	3		2				
Lapwing		9					
Mallard		9	5				
Oystercatcher						1	
Redshank	2	3					
Teal		3	14				
Turnstone		4					
		7		No	No		
				birds	birds		

	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
Compartment and species	18/	16/	797	727	16/	19/	10/
IT4							
Avocet	1		11				
Black-headed gull	12	8	30		13		3
Curlew		1					
Dunlin			19				
Gadwall			23	40			
Mallard			3	4		14	
Redshank	1	7	12				
Shelduck	4		1		5		4
Teal		14	101	126	16		
IT5							
Black-headed gull						62	
Cormorant							1
Gadwall			20				
Herring gull						1	
Mallard	72	4			2	36	66
Redshank	7	7				1	1
Teal	49	7	27		5		
IT6							
Black-headed gull	9			74	29	56	48
Common sandpiper						1	
Curlew		2	2				
Gadwall			9				
Little gull						1	
Mallard	20	14	50	31	2		
Oystercatcher				1	1		
Redshank		1	1				
Teal	1	1	13	4	4		
ІТ7	T	Τ	ı	ı	ı	Τ	T
Black-headed gull	54	3			118	70	90
Common gull		1					
Cormorant				1			
Curlew	1	1	1		3		1
Dunlin			1				
Grey plover			2				
Mallard			10	28	10		
Shelduck			9		1		
Teal		5	8	22	4		

	2016	2016	2017	2017	2017	2017	2017
	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
Compartment and species Turnstone	ਜੋ	Ţ	1	70	Ä	Ä	Ä
Turnstone			1				
IT8				<u> </u>	<u> </u>	<u> </u>	
Black-headed gull	38	3			62	20	31
Black-tailed godwit						4	
Common gull		3					
Curlew	12	28			17		1
Dunlin	13					33	3
Great black-backed gull		1					3
Grey heron						1	
Grey plover	8						
Little egret		2					
Mallard		2		2			
Oystercatcher					3		
Redshank	2	4	1				
Ringed plover	5					10	44
Shelduck					9		
Teal		85			2		
E1			1	1	1	1	1
No birds recorded							
E2	1		T	T	T	T	T
No birds recorded							
E3	-		1	1	1	1	1
No birds recorded							
E4	1		ı	I	I	I	1
No birds recorded							
E5							
Black-headed gull	22					55	
Gadwall		8					
Mallard	38	6				5	
Teal	59	40					
FC							
E6						11	
Black-headed gull						44	

	1016	2016	2017	2017	2017	2017	2017
	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
Compartment and species	18,	16,	26,	22,	16,	19,	10,
E7	<u> </u>	1	<u> </u>	<u> </u>	<u> </u>	1	
Black-headed gull		18					
Mallard		4					
E8							
No birds recorded							
J1							
Black-headed gull		35	5				
Common gull			1				
Cormorant			1				1
Great black-backed gull			1				
J2							
Common gull			1				
Mallard		3				20	6
J2a	<b>T</b>	1	<b>T</b>	<b>T</b>		1	
Cormorant				1		1	
Mallard			12	14	10		
Oystercatcher				1			
J3	1	1	1	1	1	1	1
Black-headed gull			1			69	
M1	T	T	T	T	T	T	ı
Black-headed gull			21		4		
Coot			4	2			
Gadwall		6	2				
Kingfisher						1	
Little egret						1	
Little Grebe	18	24	13	14	8	20	8
Mallard		7					
Mute swan		2					
Oystercatcher						1	
Pochard			2				
Redshank			1				
Teal		2				2	

	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
Compartment and species	18,	16,	26,	22,	16,	19,	10,
M2	1	1	1	1	1	1	
Black-headed gull		4		4			
Canada goose			3	2			
Dunlin			2				
Gadwall			3				
Grey heron							1
Lapwing	2	154	16				
Little egret						4	
Mallard	4	9	1	6	7		
Moorhen	1						
Mute swan	4				2		
Pied wagtail				1			
Shelduck			3	1			
Shoveler			12				
Teal	16	37	38	19	12		
F1							
Lapwing			6				
Lapwing							
F2	l .		l .				
Mallard		4					
F3							
Lapwing			3				
Mallard				5			
F4							
No birds							
F5	1	1	1	ı	ı	ı	
Black-headed gull					10		
Little egret						1	
Little grebe			2				
Mallard					4		
Teal					4		
Snipe			1				
Sewage Treatment Works		l		_		4-	40
Black-headed gull	40	15	115	9	30	17	40
Moorhen					1		
		]		<u> </u>			

	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
	3/11/	5/12	,10/9	705,	(03,	60/6	/10
Compartment and species	18	16	76	52	16	15	10
Other Species (along footpath)	9.	9.	7:	7:	7:	7:	7:
	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
	8/11	6/12	6/01	2/05	9/03	60/6	0/10
Species	13	1(		5.7	1(	13	1(
Blackbird			1				
Blue tit						р	
Carrion crow							
Collared dove			1	1	1		
Dunnock		р	3		1	р	
Feral pigeon		р	3	_		р	р
Goldfinch	р	р		2		р	
Grey Wagtail	р	р	1				
Kestrel			1			2	1
Linnet	р		25	8	1	62	24
Magpie				2		р	
Meadow pipit	р	р		2	1		10
Pied wagtail	р	р				р	3
Robin				1		р	
Song thrush		р	1				
Starling		р				р	
Stonechat	2	1				2	2
Swallow						р	
Wren			2	1	1		1
Fields (F1-F5)							
	18/11/2016	16/12/2016	.017	.017	16/03/2017	.017	.017
	11/2	12/2	26/01/2017	22/02/2017	03/2	19/09/2017	10/10/2017
Species	18/	16/	797	22/	16/	19/	10/
Blackbird			1				
Carrion crow			1				
Dunnock			1			1	
Goldfinch						р	
Great Tit	2					ı*	
Kestrel							
Linnet	c.5	р				3	
Magpie	3	р	3	7	11		4
Meadow pipit					_ <del>_</del>	14	
Mistle thrush						= -	1
Pied wagtail	c.3				3		
0	5.5	1					

Compartment and species	18/11/2016	16/12/2016	26/01/2017	22/02/2017	16/03/2017	19/09/2017	10/10/2017
Song thrush			1				
Sparrowhawk	1						
Starling				35		330	
Woodpigeon			196	233	4		
Yellow wagtail						2	

IT= Inter-tidal

E= Estuary

F= Field (common land)

M= Moat (Tilbury Fort)

J= Jetty/Pier

# All birds except swans on the only small area of remaining exposed mud- near to fort car park \$ All birds on the only small area of remaining exposed mud- near to fort car park