

# ENVIRONMENTAL STATEMENT: 6.3 APPENDIX: 14-1 PUBLIC RIGHTS OF WAY AND PUBLIC OPEN LAND SURVEYS REPORT

**Cory Decarbonisation Project PINS Reference: EN010128** 

March 2024

Revision A



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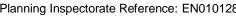
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### INTRODUCTION

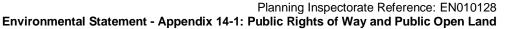
### 1.1. PURPOSE

1.

- 1.1.1. This appendix sets out the findings from the surveys that were undertaken in support of the assessment presented in **Chapter 14: Population, Human Health and Land Use (Volume 1)**. These surveys aimed to understand the usage of relevant PROW, and the land adjacent to them, at nine locations within and surrounding the Site Boundary. The condition of each PRoW has also been determined at these locations.
- 1.1.2. These surveys were used both to ascertain the sensitivity of the PRoW and to identify land that is utilised recreationally and so could be considered to be 'public open space' for Planning Act 2008<sup>1</sup> purposes. It was also used to determine which land could fall within the definition of Accessible Open Land.
- 1.1.3. The survey points are shown in **Figure 14-5: Public Rights of Way and Open Land Survey Monitoring Points (Volume 2)**.
- 1.1.4. Not all routes included within the assessment of PRoW within Chapter 14: Population, Human Health and Land Use (Volume 1) have been surveyed. The routes surveyed were identified due to their proximity to the Site Boundary and the likelihood they will undergo change (permanent or temporary) as a result of the Proposed Scheme.

### 1.2. METHOD

- 1.2.1. Bullet cameras were set up at each of the nine monitoring points to identify usage by both pedestrians and cyclists. There were two survey periods undertaken on the following dates:
  - Week One (over the school summer holidays):
    - Monday 21<sup>st</sup> August 2023 to Wednesday 23<sup>rd</sup> August 2023
    - Saturday 26<sup>th</sup> August 2023 to Sunday 27<sup>th</sup> August 2023
  - Week Two (outside the school summer holidays):
    - Monday 4<sup>th</sup> September 2023 to Wednesday 6<sup>th</sup> September 2023
    - Saturday 9<sup>th</sup> September 2023 to Sunday 10<sup>th</sup> September 2023
- 1.2.2. These dates were selected to represent both week and weekend day activity during the school summer holidays and during the school Autumn term.
- 1.2.3. The bullet cameras were mounted onto a portable telescopic mast, which covered a distance of 2m to 9m and had a circumference of 76mm at the widest point. At each monitoring point, there were up to two cameras mounted on a single pole to capture movement in each direction. Each camera included a recording box.





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- 1.2.4. Each camera recorded continuously over a 24 hour period and summarised usage in 15 minute intervals (e.g. 07:00-07:15 etc) and user type (pedestrians or cyclists). Data has been broken down by AM peak (07:00 10:00), PM peak (16:00 19:00) and daily total (covering the whole 24 hour period).
- 1.2.5. Camera footage was also captured and observed to show how the surveyed routes are used by pedestrians and cyclists and whether they stick to the defined routes or stray off the paths as well as observing how the surrounding open land was used. The overall condition of these routes was also recorded.
- 1.2.6. Condition of the PRoW have been determined based on a survey undertaken on 15<sup>th</sup> August 2023 camera footage, surveys undertaken to inform other environmental topics as well as online publicly available sources.



# LOCATION 1 – ENGLAND COAST PATH (FP3/NCN1)

### 2.1. INTRODUCTION

2.1.1. Two cameras were set up at Location 1 (as shown on **Figure 2-1** below) to capture both eastwards and westwards movements on the England Coast Path (FP3/NCN1). Arrows shown on **Figure 2-1** denote the direction of movement captured – camera 1 captured westward movements and camera 2 captured eastward movements.

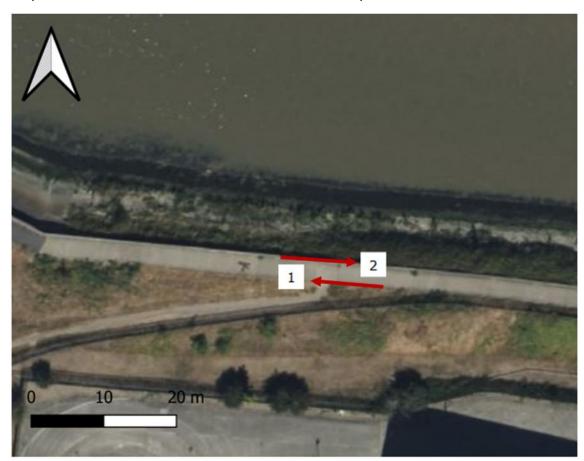


Figure 2-1: Monitoring Point Location 1

### 2.2. WEEK ONE

2.2.1. The survey results for Week One are set out below in Table 2-1, Table 2-2 and Table2-3 This shows a count of pedestrians and cyclists captured moving both west (camera 1) and east (camera 2) along the route.



Table 2-1: Monitoring Point 1 – Week One AM Peak

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	7	10	17	4	4	8	
22.08.2023	12	17	29	9	6	15	
23.08.2023 <sup>a</sup>	0	0	0	0	0	0	
26.08.2023	11	28	39	10	25	35	
27.08.2023	4	23	27	11	27	38	
Total	34	78	112	34	62	96	

Table 2-2: Monitoring Point 1 – Week One PM Peak

		Camera 1		Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
21.08.2023	15	33	48	13	32	45
22.08.2023	0	0	0	0	0	0
23.08.2023 <sup>a</sup>	0	0	0	0	0	0
26.08.2023	4	10	14	3	11	14
27.08.2023	17	13	30	12	20	32
Total	36	56	92	28	63	91

Table 2-3: Monitoring Point 1 – Week One Total Movement

		Camera 1	1 Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
21.08.2023	51	89	140	47	81	128
22.08.2023	30	78	108	28	67	95
23.08.2023 <sup>a</sup>	0	0	0	0	0	0
26.08.2023	33	97	130	43	102	145
27.08.2023	60	115	175	60	134	194
Total	174	379	553	178	384	562

<sup>&</sup>lt;sup>a</sup> Due to a camera error, footage was not collected on the 23.08.2023.



### 2.3. WEEK TWO

2.3.1. The survey results for Week Two are set out below in Table 2-4, Table 2-5 and Table2-6. This shows a count of pedestrians and cyclists captured moving both west (camera 1) and east (camera 2) along the route.

Table 2-4: Monitoring Point 1 – Week Two AM Peak

		Camera 1				
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	5	19	24	4	17	21
05.09.2023	6	17	23	6	19	25
06.09.2023	11	17	28	11	15	26
09.09.2023	22	53	75	23	38	61
10.09.2023	12	27	39	14	26	40
Total	56	133	189	58	115	173

Table 2-5: Monitoring Point 1 – Week Two PM Peak

		Camera 1		Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	5	34	39	11	29	40	
05.09.2023	6	39	45	5	31	36	
06.09.2023	8	22	30	6	25	31	
09.09.2023	4	23	27	3	19	22	
10.09.2023	4	38	42	15	37	52	
Total	27	156	183	40	141	181	

Table 2-6: Monitoring Point 1 – Week Two Total Movement

		Camera 1				
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	40	102	142	36	108	144
05.09.2023	41	126	167	33	126	159
06.09.2023	35	90	125	35	95	130
09.09.2023	47	148	195	44	148	192
10.09.2023	43	148	191	54	146	200
Total	206	614	820	202	623	825



### 2.4. PROW CONDITION AND USAGE

- 2.4.1. The England Coast Path (FP3/NCN1) was well signposted and in relatively good condition; however, there are some areas where the edges were slightly overgrown.
- 2.4.2. The survey footage shows that users remain on these paths and do not deviate from these routes.



Figure 2-2: Condition of England Coast Path (FP3/NCN1) (Looking west at the Junction with FP4)



### LOCATION 2 – FP2

### 3.1. INTRODUCTION

3.1.1. Two cameras were set up on FP2 at Location 2 (as shown on **Figure 3-1** below) to capture movement both northwest towards the England Coast Path (FP3/NCN1) and southeast towards Crossness LNR along FP2. Arrows shown on **Figure 3-1** denote the direction of movement captured by each of the cameras – Camera 1 captured northwest movements and camera 2 captured southeast movements.



Figure 3-1: Monitoring Point Location 2

### 3.2. WEEK ONE

3.2.1. The survey results for Week One have been set out below in **Table 3-1**, **Table 3-2** and **Table 3-3**. This shows a count of pedestrians and cyclists captured moving both north-westerly (camera 1) and southeasterly (camera 2) along the route.

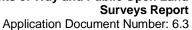


Table 3-1: Monitoring Point 2 – Week One AM Peak

		Cam	era 1	Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	1	0	1	2	0	2	
23.08.2023	1	0	1	1	0	1	
26.08.2023	1	0	1	1	0	1	
27.08.2023	2	0	2	3	0	3	
Total	5	0	5	7	0	7	

Table 3-2: Monitoring Point 2 – Week One PM Peak

		Camera	1	Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	2	1	3	0	0	0	
22.08.2023	1	2	3	2	1	3	
23.08.2023	3	2	5	5	0	5	
26.08.2023	3	0	3	2	0	2	
27.08.2023	3	0	3	6	1	7	
Total	12	5	17	15	2	17	

Table 3-3: Monitoring Point 2 - Week One Total Movement

		Cam	era 1	Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	12	3	15	8	2	10	
22.08.2023	3	3	6	5	5	10	
23.08.2023	8	5	13	10	6	16	
26.08.2023	10	1	11	5	1	6	
27.08.2023	20	0	20	16	3	19	
Total	53	12	65	44	17	61	

### 3.3. **WEEK TWO**

3.3.1. The survey results for Week Two have been set out below in Table 3-4, Table 3-5 and Table 3-6. This shows a count of pedestrians and cyclists captured moving both north-westerly (camera 1) and southeasterly (camera 2) along the route.

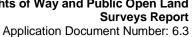




Table 3-4: Monitoring Point 2 – Week Two AM Peak

	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	2	0	2	1	0	1
05.09.2023	1	1	2	0	0	0
06.09.2023	1	0	1	1	0	1
09.09.2023	2	0	2	2	0	2
10.09.2023	4	0	4	4	0	4
Total	10	1	11	8	0	8

Table 3-5: Monitoring Point 2 – Week Two PM Peak

		Camera 1		Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	1	5	6	2	3	5	
05.09.2023	1	1	2	2	1	3	
06.09.2023	1	0	1	3	0	3	
09.09.2023	1	2	3	2	1	3	
10.09.2023	9	3	12	3	3	6	
Total	13	11	24	12	8	20	

Table 3-6: Monitoring Point 2 – Week Two Total Movement

		Camera 1		Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	9	9	18	14	11	25
05.09.2023	4	2	6	5	4	9
06.09.2023	4	0	4	6	0	6
09.09.2023	5	6	11	6	5	11
10.09.2023	17	6	23	12	8	20
Total	39	23	62	43	28	71



### 3.4. PROW CONDITION AND USAGE

3.4.1. The surface of the northern part of FP2, which connects to the South England Coast Path, was uneven and was not fully paved (see



3.4.2. **Figure** 3-2 below), making the exact route direction unclear in places. This has led to some deviating off this route into the surrounding open land. Those users captured deviating off the path were using the open land for dog walking and recreation (e.g. football).



Figure 3-2: Condition of FP2 (Looking east at the junction with the England Coast Path (FP3/NCN1))



### **LOCATION 3 – NORMAN ROAD**

### 4.1. INTRODUCTION

4.1.1. Two cameras were set up at Location 3 (as shown on **Figure 4-1** below) to capture movement both north and south along Norman Road (entering FP2) and adjacent to the Norman Road Field. Arrows shown on **Figure 4-1** denote the direction of movement captured by each of the cameras – Camera 1 captured northern movements and camera 2 captured southern movements. Both cameras were intended to capture those entering the Norman Road Field.



Figure 4-1: Monitoring Point Location 3

### 4.2. WEEK ONE

4.2.1. The survey results for Week One have been set out below in **Table 4-1**, **Table 4-2** and **Table 4-3**. This shows a count of pedestrians and cyclists captured moving both north (camera 1) and south (camera 2).

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Table 4-1: Monitoring Point 3 – Week One AM Peak

		Camera 1		Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	1	0	1	1	0	1	
22.08.2023	4	0	4	4	0	4	
23.08.2023	3	0	3	2	0	2	
26.08.2023	1	0	1	2	0	2	
27.08.2023	1	0	1	5	0	5	
Total	10	0	10	14	0	14	

Table 4-2: Monitoring Point 3 – Week One PM Peak

		Camera 1		Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	3	0	3	3	0	3	
22.08.2023	3	0	3	0	0	0	
23.08.2023	1	1	2	1	0	1	
26.08.2023	2	0	2	0	0	0	
27.08.2023	0	0	0	0	0	0	
Total	9	1	10	4	0	4	

Table 4-3: Monitoring Point 3 – Week One Total Movement

		Camera 1		Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
21.08.2023	11	1	12	8	0	8
22.08.2023	22	0	22	12	0	12
23.08.2023	11	1	12	9	0	9
26.08.2023	9	0	9	8	0	8
27.08.2023	10	0	10	12	0	12
Total	63	2	65	49	0	49

### 4.3. WEEK TWO

4.3.1. The survey results for Week Two have been set out below in **Table 4-4**, **Table 4-5** and **Table 4-6**. This shows a count of pedestrians and cyclists captured moving both north (camera 1) and south (camera 2).



Table 4-4: Monitoring Point 3 – Week Two AM Peak

	•						
		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	2	0	2	0	0	0	
05.09.2023	1	0	1	1	0	1	
06.09.2023	4	0	4	3	0	3	
09.09.2023	1	0	1	0	0	0	
10.09.2023	1	0	1	0	0	0	
Total	9	0	9	4	0	4	

Table 4-5: Monitoring Point 3 – Week Two PM Peak

	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	4	0	4	2	0	2
05.09.2023	2	0	2	1	0	1
06.09.2023	5	0	5	3	0	3
09.09.2023	5	0	5	2	0	2
10.09.2023	2	0	2	0	0	0
Total	18	0	18	8	0	8

Table 4-6: Monitoring Point 3 – Week Two Total Movement

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	12	0	12	5	0	5	
05.09.2023	10	0	10	2	0	2	
06.09.2023	21	1	22	17	0	17	
09.09.2023	13	0	13	2	0	2	
10.09.2023	10	0	10	2	2	4	
Total	66	1	67	28	2	30	

### 4.4. PROW CONDITION AND USAGE

4.4.1. The surface of Norman Road was even and fully paved, and in relatively good condition (see **Figure 4-2** below). The pavement had clear segregation between pedestrian and cyclists and clear wayfinding. Access to FP2 was clearly signposted through a gate (as shown on **Figure 4-3** below). Camera footage picked up a number of pedestrians and dog walkers crossing over into Norman Road Field.

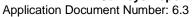




Figure 4-2: Condition of Norman Road (Looking south at the A2016)



Figure 4-3: Entrance into Norman Road Field (FP2)<sup>2</sup>





# LOCATION 4 – CROSSNESS SEWAGE TREATMENT WORKS

### 5.1. INTRODUCTION

5.1.1. Two cameras were set up on FP2 at Location 4 (as shown on **Figure 5-1)** to capture movement both southeast (camera 1) and northwest (camera 2) in Crossness LNR. The public footpath is situated between West Paddock to the north and Lagoon Field to the south.



Figure 5-1: Monitoring Point Location 4

### 5.2. WEEK ONE

5.2.1. The survey results for Week One have been set out below in **Table 5-1**, **Table 5-2** and **Table 5-3**. This shows a count of pedestrians and cyclists captured moving both southeast (camera 1) and northwest (camera 2).



**Table 5-1: Monitoring Point 4 – Week One AM Peak** 

		Camera 1		Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	1	0	1	1	0	1	
22.08.2023	4	0	4	4	0	4	
23.08.2023	3	0	3	2	0	2	
26.08.2023	1	0	1	2	0	2	
27.08.2023	1	0	1	5	0	5	
Total	10	0	10	14	0	14	

Table 5-2: Monitoring Point 4 – Week One PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	2	0	2	3	0	3	
22.08.2023	2	2	4	1	2	3	
23.08.2023	4	0	4	2	1	3	
26.08.2023	2	0	2	1	0	1	
27.08.2023	2	0	2	0	0	0	
Total	12	2	14	7	3	10	

Table 5-3: Monitoring Point 4 – Week One Total Movement

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	14	2	16	16	2	18	
22.08.2023	13	3	16	13	2	15	
23.08.2023	12	2	14	11	2	13	
26.08.2023	6	1	7	8	1	9	
27.08.2023	15	1	16	15	1	16	
Total	60	9	69	63	8	71	

### 5.3. WEEK TWO

5.3.1. The survey results for Week Two have been set out below **Table 5-4**, **Table 5-5** and **Table 5-6**. This shows a count of pedestrians and cyclists captured moving both southeast (camera 1) and northwest (camera 2).



Table 5-4: Monitoring Point 4 – Week Two AM Peak

	•					
	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	0	0	0	1	0	1
05.09.2023	0	0	0	1	0	1
06.09.2023	1	0	1	2	0	2
09.09.2023 <sup>b</sup>	-	-	-	-	-	-
10.09.2023	-	-	-	-	-	-
Total	1	0	1	4	0	4

Table 5-5: Monitoring Point 4 – Week Two PM Peak

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	1	2	3	1	5	6	
05.09.2023	1	1	2	1	0	1	
06.09.2023	2	0	2	2	0	2	
09.09.2023	-	-	-	-	-	-	
10.09.2023	-	-	-	-	-	-	
Total	4	3	7	4	5	9	

Table 5-6: Monitoring Point 4 – Week Two Total Movement

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	9	10	19	8	9	17	
05.09.2023	9	2	11	9	1	10	
06.09.2023	8	0	8	8	0	8	
09.09.2023	-	-	-	-	-	-	
10.09.2023	-	-	-	-	-	-	
Total	26	12	38	25	10	35	

b Due to a camera error footage was not captured on the 09.09.2023 or the 10.09.2023.

Application Document Number: 6.3

### **5.4**. **PROW CONDITION AND USAGE**

5.4.1. The surface of FP2 was in relatively good condition, however the surface material changed at this location from a gravel track to a paved path, as shown on Figure 5-2 below. Along the gravel track the paths were not equal widths. The path was well signposted.



Figure 5-2: Condition of FP2 at Location 4 (Looking North East)



### LOCATION 5 – THAMES WATER ACCESS ROAD

### 6.1. INTRODUCTION

6.1.1. Two cameras were set up on FP2 at Location 5 (as shown on **Figure 6-1** below) to capture movement both westwards (camera 1) and eastwards (camera 2) (camera 1) along FP2 adjacent to the Stable Paddock.



Figure 6-1: Monitoring Point Location 5

### 6.2. WEEK ONE

6.2.1. The survey results for Week One have been set out below **Table 6-1**, **Table 6-2** and **Table 6-3**. This shows a count of pedestrians and cyclists captured moving both west (camera 1) and east (camera 2).

Application Document Number: 6.3

**Table 6-1: Monitoring Point 5 – Week One AM Peak** 

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	3	0	3	3	0	3	
23.08.2023	1	0	1	1	0	1	
26.08.2023	0	0	0	0	0	0	
27.08.2023	0	0	0	0	0	0	
Total	4	0	4	4	0	4	

Table 6-2: Monitoring Point 5 – Week One PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	1	0	1	1	0	1	
23.08.2023	1	0	1	1	0	1	
26.08.2023	2	0	2	2	0	2	
27.08.2023	0	0	0	0	0	0	
Total	4	0	4	4	0	4	

Table 6-3: Monitoring Point 5 - Week One Total Movement

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	6	0	6	6	0	6	
22.08.2023	8	1	9	8	1	9	
23.08.2023	6	1	7	6	1	7	
26.08.2023	4	0	4	4	0	4	
27.08.2023	10	0	10	9	0	9	
Total	34	2	36	33	2	35	

### 6.3. WEEK TWO

6.3.1. The survey results for Week Two have been set out below **Table 6-4**, **Table 6-5** and **Table 6-6**. This shows a count of pedestrians and cyclists captured moving both west (camera 1) and east (camera 2).



Table 6-4: Monitoring Point 5 – Week Two AM Peak

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	0	0	0	0	0	0	
05.09.2023	0	0	0	0	0	0	
06.09.2023	0	0	0	0	0	0	
09.09.2023	0	0	0	0	0	0	
10.09.2023	0	0	0	2	0	2	
Total	0	0	0	2	0	2	

Table 6-5: Monitoring Point 5 – Week Two PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	0	1	1	0	1	1	
05.09.2023	1	0	1	1	0	1	
06.09.2023	0	0	0	0	0	0	
09.09.2023	1	0	1	1	0	1	
10.09.2023	1	0	1	1	0	1	
Total	3	1	4	3	1	4	

Table 6-6: Monitoring Point 5 – Week Two Total Movement

	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
21.08.2023	0	3	3	0	3	3
22.08.2023	2	0	2	2	0	2
23.08.2023	2	0	2	2	0	2
26.08.2023	6	0	6	7	0	7
27.08.2023	1	1	2	3	1	4
Total	11	4	15	14	4	18

### 6.4. PROW CONDITION AND USAGE

6.4.1. The condition of the paved access road was relatively good, however there were some areas where the edges were slightly overgrown, as shown on **Figure 6-2** below. The footpath was well sign posted. The footage also demonstrated that the path was used by the grazier accessing the Stable Paddock.



Figure 6-2: Condition of Access Road (Looking West)



### LOCATION 6 – NORMAN ROAD FIELD

### 7.1. INTRODUCTION

7.1.1. Two cameras were set up on FP2 at Location 6 (as shown on **Figure 7-1** below) to capture movement southeast (camera 1) and northwest (camera 2) within Norman Road Field, adjacent to the Great Breach Lagoon.



Figure 7-1: Monitoring Point Location 6

### 7.2. WEEK ONE

7.2.1. The survey results for Week One have been set out below in **Table 7-1**, **Table 7-2** and **Table 7-3**. This shows a count of pedestrians and cyclists captured moving both southeast (camera 1) and northwest (camera 2).



**Table 7-1: Monitoring Point 6 – Week One AM Peak** 

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	1	0	1	
22.08.2023	6	0	6	5	0	5	
23.08.2023	2	0	2	3	0	3	
26.08.2023	1	0	1	2	0	2	
27.08.2023	1	0	1	2	0	2	
Total	10	0	10	13	0	13	

Table 7-2: Monitoring Point 6 – Week One PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	2	0	2	3	0	3	
22.08.2023	1	0	1	0	0	0	
23.08.2023	4	1	5	1	1	2	
26.08.2023	4	0	4	2	0	2	
27.08.2023	2	0	2	0	0	0	
Total	13	1	14	6	1	7	

Table 7-3: Monitoring Point 6 - Week One Total Movement

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	10	0	10	12	0	12	
22.08.2023	17	1	18	18	0	18	
23.08.2023	11	1	12	9	1	10	
26.08.2023	13	0	13	15	0	15	
27.08.2023	14	0	14	13	0	13	
Total	65	2	67	67	1	68	

### 7.3. WEEK TWO

7.3.1. The survey results for Week Two have been set out below **Table 7-4**, **Table 7-5** and **Table 7-6**. This shows a count of pedestrians and cyclists captured moving both southeast (camera 1) and northwest (camera 2).



Table 7-4: Monitoring Point 6 – Week Two AM Peak

	•						
		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	0	0	0	1	0	1	
05.09.2023	0	0	0	1	0	1	
06.09.2023	1	0	1	1	0	1	
09.09.2023	0	0	0	1	0	1	
10.09.2023	0	0	0	3	0	3	
Total	1	0	1	7	0	7	

Table 7-5: Monitoring Point 6 – Week Two PM Peak

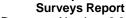
		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	3	0	3	1	0	1	
05.09.2023	1	0	1	1	0	1	
06.09.2023	3	0	3	3	0	3	
09.09.2023	0	0	0	0	0	0	
10.09.2023	2	0	2	9	0	9	
Total	9	0	9	14	0	14	

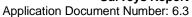
Table 7-6: Monitoring Point 6 - Week Two Total Movement

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	7	1	8	7	0	7	
05.09.2023	6	0	6	6	0	6	
06.09.2023	7	0	7	6	0	6	
09.09.2023	2	1	3	6	1	7	
10.09.2023	9	0	9	17	0	17	
Total	31	2	33	42	1	43	

### 7.4. PROW CONDITION AND USAGE

7.4.1. The surface of FP2 within the Norman Road Field was unsealed, though in relatively good condition and well maintained, as shown on **Figure 7-2** below. However, the edges of the field were overgrown.



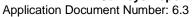


7.4.2. The route was unclear in places which has led to some deviating off this route into the surrounding Accessible Open Land and designated open space. The survey footage showed that pedestrians and cyclists used the Accessible Open Land and designated open space informally and often strayed off the paths.

CORY



Figure 7-2: Condition of FP2 within the Norman Road Field (Looking towards the Riverside 1)





### **LOCATION 7 – A2016 EASTERN WAY FP1 NORTH**

### 8.1. INTRODUCTION

8.1.1. Two cameras were set up on FP1 at Location 7 (as shown on **Figure 8-1** below) to capture movement both northwest towards Crossness LNR (camera 1) and southeast (camera 2) towards Eastern Way (A2016).



Figure 8-1: Monitoring Point Location 7

### 8.2. WEEK ONE

8.2.1. The survey results for Week One have been set out below **Table 8-1**, **Table 8-2** and **Table 8-3**. This shows a count of pedestrians and cyclists captured moving both northwest (camera 1) and southeast (camera 2).



**Table 8-1: Monitoring Point 7 – Week One AM Peak** 

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	0	0	0	0	0	0	
23.08.2023	0	0	0	0	0	0	
26.08.2023	1	0	1	1	0	1	
27.08.2023	1	0	1	0	0	0	
Total	2	0	2	1	0	1	

Table 8-2: Monitoring Point 7 – Week One PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	0	0	0	0	0	0	
23.08.2023	1	0	1	1	0	1	
26.08.2023	2	0	2	1	0	1	
27.08.2023	1	0	1	2	1	3	
Total	4	0	4	4	1	5	

Table 8-3: Monitoring Point 7 - Week One Total Movement

		Camera 1		Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	3	1	4	3	0	3	
22.08.2023	1	0	1	3	1	4	
23.08.2023	1	0	1	2	1	3	
26.08.2023	5	0	5	3	0	3	
27.08.2023	9	0	9	5	3	8	
Total	19	1	20	21	5	26	

### 8.3. **WEEK TWO**

8.3.1. The survey results for Week Two have been set out below Table 8-4, Table 8-5 and Table 8-6. This shows a count of pedestrians and cyclists captured moving both northwest (camera 1) and southeast (camera 2).

Application Document Number: 6.3

Table 8-4: Monitoring Point 7 – Week Two AM Peak

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	1	0	1	0	0	0	
05.09.2023	0	1	1	0	0	0	
06.09.2023	0	0	0	0	0	0	
09.09.2023	0	0	0	0	0	0	
10.09.2023	2	0	2	0	0	0	
Total	3	1	4	0	0	0	

Table 8-5: Monitoring Point 7 – Week Two PM Peak

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	2	0	2	4	1	5	
05.09.2023	0	0	0	1	0	1	
06.09.2023	0	0	0	2	0	2	
09.09.2023	0	1	1	1	0	1	
10.09.2023	0	0	0	0	2	2	
Total	2	1	3	8	3	11	

Table 8-6: Monitoring Point 7 – Week Two Total Movement

	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	9	0	9	11	1	12
05.09.2023	4	1	5	4	0	4
06.09.2023	4	0	4	2	0	2
09.09.2023	0	1	1	1	0	1
10.09.2023	3	0	3	0	2	2
Total	20	2	22	18	3	21

### 8.4. PROW CONDITION AND USAGE

8.4.1. Access to FP1 north of Eastern Way was provided via a curb onto a small concrete surface, as shown on **Figure 8-2** below. Towards Crossness LNR the surface was unsealed and in relatively good condition, however, those areas underneath the tree cover were very overgrown. The path was well signposted, although the overgrown nature of part of the path could make wayfinding challenging for some users.

Application Document Number: 6.3



Figure 8-2: Condition of the Footpath North of Eastern Way (Looking North)<sup>3</sup>



### LOCATION 8 – CROSSNESS LOCAL NATURE RESERVE

### 9.1. INTRODUCTION

9.1.1. Two cameras were set up on FP1 at Location 8 (as shown on **Figure 9-1** below) to capture movement both northeast (camera 1) and southwest (camera 2) and users of Crossness LNR, south of the kissing gates.



Figure 9-1: Monitoring Point – Location 8

### 9.2. WEEK ONE

9.2.1. The survey results for Week One have been set out below **Table 9-1**, **Table 9-2** and **Table 9-3**. This shows a count of pedestrians and cyclists captured moving both northeast (camera 1) and southwest (camera 2).



**Table 9-1: Monitoring Point 8 – Week One AM Peak** 

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	0	0	0	0	0	0	
23.08.2023	0	0	0	0	0	0	
26.08.2023	0	0	0	0	0	0	
27.08.2023	1	0	1	0	0	0	
Total	1	0	1	0	0	0	

Table 9-2: Monitoring Point 8 – Week One PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	0	0	0	0	0	0	
23.08.2023	1	0	1	1	0	1	
26.08.2023	3	0	3	2	0	2	
27.08.2023	3	0	3	4	1	5	
Total	7	0	7	7	1	8	

Table 9-3: Monitoring Point 8 - Week One Total Movement

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	3	1	4	3	0	3	
22.08.2023	1	0	1	3	1	4	
23.08.2023	1	0	1	2	1	3	
26.08.2023	5	0	5	3	0	3	
27.08.2023	11	0	11	7	3	10	
Total	21	1	22	18	5	23	

### 9.3. **WEEK TWO**

9.3.1. The survey results for Week Two have been set out below Table 9-4, Table 9-5 and Table 9-6. This shows a count of pedestrians and cyclists captured moving both northeast (camera 1) and southwest (camera 2).



**Table 9-4: Monitoring Point 8 – Week Two AM Peak** 

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	1	0	1	0	0	0	
05.09.2023	0	1	1	0	0	0	
06.09.2023	0	0	0	0	0	0	
09.09.2023	0	0	0	0	0	0	
10.09.2023	3	0	3	1	0	1	
Total	4	1	5	1	0	1	

Table 9-5: Monitoring Point 8 – Week Two PM Peak

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	2	0	2	5	1	6	
05.09.2023	0	0	0	1	0	1	
06.09.2023	0	0	0	2	0	2	
09.09.2023	0	1	1	1	0	1	
10.09.2023	0	0	0	0	2	2	
Total	2	1	3	9	3	12	

Table 9-6: Monitoring Point 8 - Week Two Total Movement

		Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	9	0	9	12	1	13	
05.09.2023	8	2	10	8	1	9	
06.09.2023	4	0	4	2	0	2	
09.09.2023	0	1	1	1	0	1	
10.09.2023	5	0	5	2	2	4	
Total	26	3	29	25	4	29	

### 9.4. PROW CONDITION AND USAGE

9.4.1. The surface of FP1 was gravel and in relatively good condition at this location. There was no clear signage. No pictures were taken at this location and no online photographic sources were available for this PRoW. Condition description has been taken from surveyor notes.



### **LOCATION 9 – A2016 EASTERN WAY FP1 SOUTH**

### 10.1. INTRODUCTION

10.1.1. Two cameras were set up on FP1 at Location 9 (as shown on **Figure 10-1** below) to capture movement both north towards Eastern Way (A2016) (camera 1) and south into Erith Marshes (South).



Figure 10-1: Monitoring Point - Location 9

### **10.2. WEEK ONE**

10.2.1. The survey results for Week One have been set out below **Table 10-1**, **Table 10-2** and **Table 10-3**. This shows a count of pedestrians and cyclists captured moving both north (camera 1) and south (camera 2).

Application Document Number: 6.3

Table 10-1: Monitoring Point 9 – Week One AM Peak

	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
21.08.2023	0	0	0	0	0	0
22.08.2023	0	0	0	0	0	0
23.08.2023	0	0	0	0	0	0
26.08.2023	1	0	1	1	0	1
27.08.2023	1	0	1	0	0	0
Total	2	0	2	1	0	1

Table 10-2: Monitoring Point 9 – Week One PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	0	0	0	0	0	0	
22.08.2023	0	0	0	0	0	0	
23.08.2023	1	0	1	1	0	1	
26.08.2023	1	0	1	0	0	0	
27.08.2023	1	0	1	2	1	3	
Total	3	0	3	3	1	4	

Table 10-3: Monitoring Point 9 - Week One Total Movement

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
21.08.2023	3	1	4	3	0	3	
22.08.2023	1	0	1	3	1	4	
23.08.2023	1	0	1	2	1	3	
26.08.2023	4	0	4	2	0	2	
27.08.2023	9	0	9	5	3	8	
Total	18	1	19	15	5	20	

### **10.3. WEEK TWO**

10.3.1. The survey results for Week Two have been set out below **Table 10-4**, **Table 10-5** and **Table 10-6**. This shows a count of pedestrians and cyclists captured moving both north (camera 1) and south (camera 2).



Application Document Number: 6.3

Table 10-4: Monitoring Point 9 - Week Two AM Peak

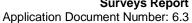
	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	1	0	1	0	0	0	
05.09.2023	0	0	0	0	0	0	
06.09.2023	0	0	0	0	0	0	
09.09.2023	0	0	0	0	0	0	
10.09.2023	2	0	2	0	0	0	
Total	3	0	3	0	0	0	

Table 10-5: Monitoring Point 9 - Week Two PM Peak

	Camera 1			Camera 2			
Date	Peds	Cyclists	Total	Peds	Cyclists	Total	
04.09.2023	2	0	2	3	0	3	
05.09.2023	0	0	0	0	0	0	
06.09.2023	0	0	0	2	0	2	
09.09.2023	0	1	1	1	0	1	
10.09.2023	0	0	0	0	2	2	
Total	2	1	3	6	2	8	

Table 10-6: Monitoring Point 10 – Week Two Total Movement

	Camera 1			Camera 2		
Date	Peds	Cyclists	Total	Peds	Cyclists	Total
04.09.2023	8	0	8	9	0	9
05.09.2023	1	0	1	0	0	0
06.09.2023	4	0	4	2	0	2
09.09.2023	0	1	1	1	0	1
10.09.2023	4	0	4	1	3	4
Total	17	1	18	13	3	16





### 10.4. PROW CONDITION AND USAGE

10.4.1. Access to FP1 south of Eastern Way was provided via a curb onto a small concrete surface, as shown on **Figure 10-2** below. Towards Erith Marshes (South) the surface was unsealed and in relatively good condition, however there were some areas where the edges were overgrown. FP1 was well signposted.



Figure 10-2: Condition of the Footpath South of Eastern Way (Looking South)<sup>4</sup>



### 11. CONCLUSION

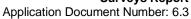
The surveys provide information of the current usage and condition of PRoW at nine locations within the Site Boundary. **Table 11-1** summarises the total pedestrian and cyclist movements across the surveyed routes. The routes were predominantly used by pedestrians rather than cyclists. The exception to this was Location 1 (England Coast Path (FP3/NCN1)) which saw more than double the number of cyclists than pedestrians. This location had the highest number of users, which was considerably higher than other routes.

- 11.1.1. The frequency of usage of the other surveyed routes are deemed to be low in comparison. These PRoW appeared to be used mainly for recreational purposes, for which alternative routes could be taken. For the majority of locations, usage was higher during the summer holidays in August (Week One) than during term time in September (Week Two). The usage of England Coast Path (FP3/NCN1) was the only route which saw a higher level of usage in Week Two. It is anticipated that the route is used by commuters as well as for recreation.
- 11.1.2. Footage showed that users of FP2 are more likely to deviate off this route than any other of the routes surveyed.
- 11.1.3. Those deviating were primarily dog walkers making use of the open land within Norman Road Field and Crossness LNR. Taking this into account, and the fencing present on site, **Figure 14-1: Accessible and Non-Accessible Open Land (Volume 2)** outlines those areas that are considered to be Accessible Open Land (and thus public open space for Planning Act 2008¹ purposes) and Non-Accessible Open Land (land that is 'open', but not accessible to the public, and thus not considered public open space for Planning Act 2008¹ purposes). These overlay the various designations of the site (including Local Plan designations of 'open space').

**Table 11-1: Total Movements** 

	Week 1			Week 2			
Location	Pedestrians	Cyclists	Total	Pedestrians	Cyclists	Total	
1	352	763	1,115	408	1,237	1,645	
2	97	29	126	82	51	133	
3	112	2	114	94	3	97	
4	123	17	140	51	22	73	
5	67	4	71	25	8	33	
6	132	3	135	73	3	76	
7	40	6	46	38	5	43	
8	39	6	45	51	7	58	
9	33	6	39	30	4	34	







### 11.2. REFERENCES

<sup>1</sup> HM Government. (2008). 'The Planning Act 2008'. Available at:
https://www.legislation.gov.uk/ukpga/2008/29/contents
<sup>2</sup> Google Maps. (2023). Available at:
<sup>3</sup> Google Maps. (2023). Available at:

<sup>4</sup> Google Maps. (2023). Available at:



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