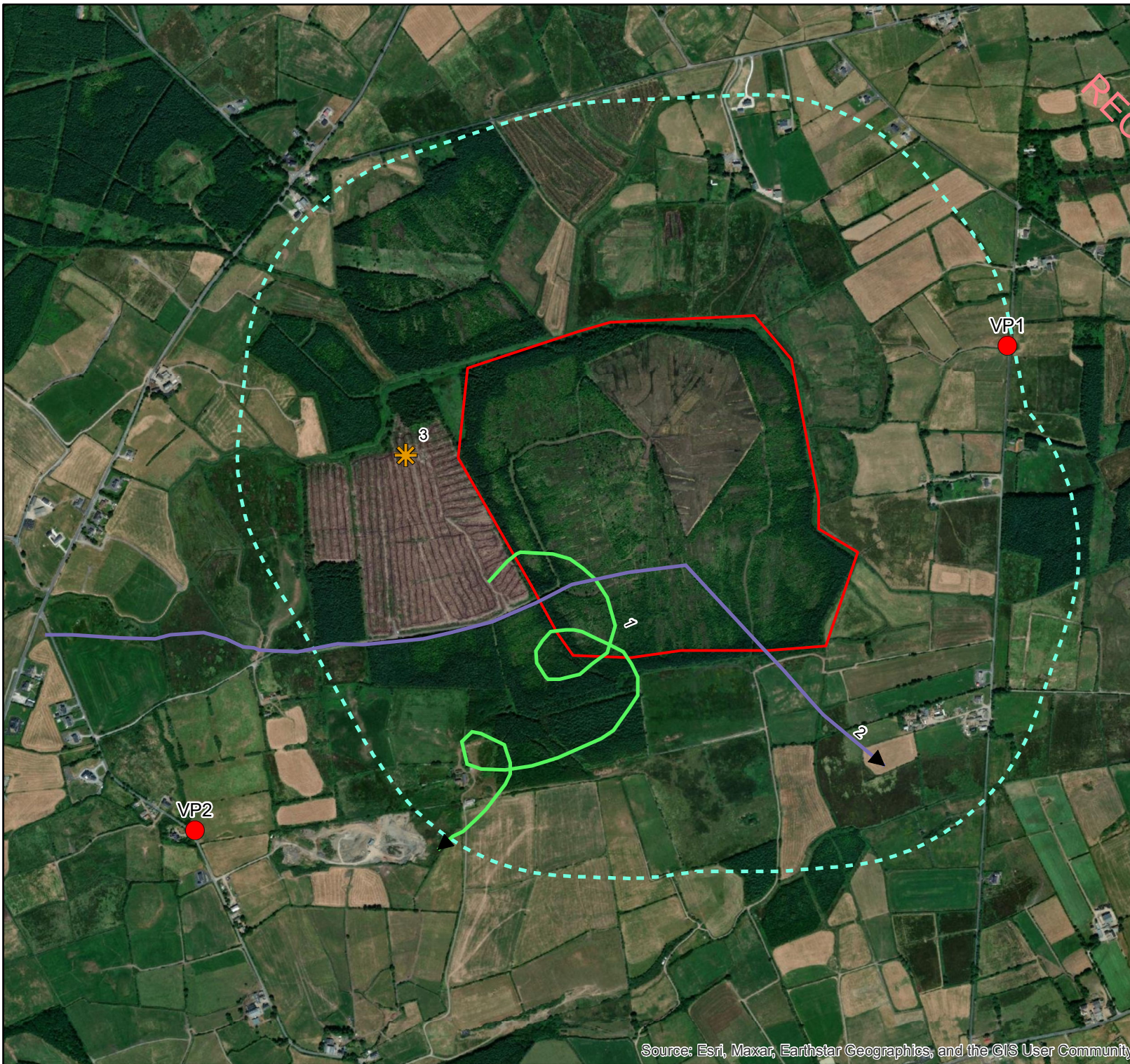


Appendix 6.4.5 - Flight Paths

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SUMMER 2021



Legend

- Vantage Point
- Site Boundary
- ⋯ 500m Survey Area Buffer

Flight Path

- 1, 06/04/2021
- 2, 06/04/2021

Perched

- ✱ 3, 02/06/2021

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 1-1 Buzzard

Drawn: AF

Checked: SK

Date: 20/10/2022

Scale (A4): 1:12,000

MWP



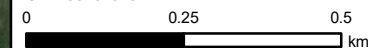
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

→ 1, 06/04/2021

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 2-1 Hen Harrier

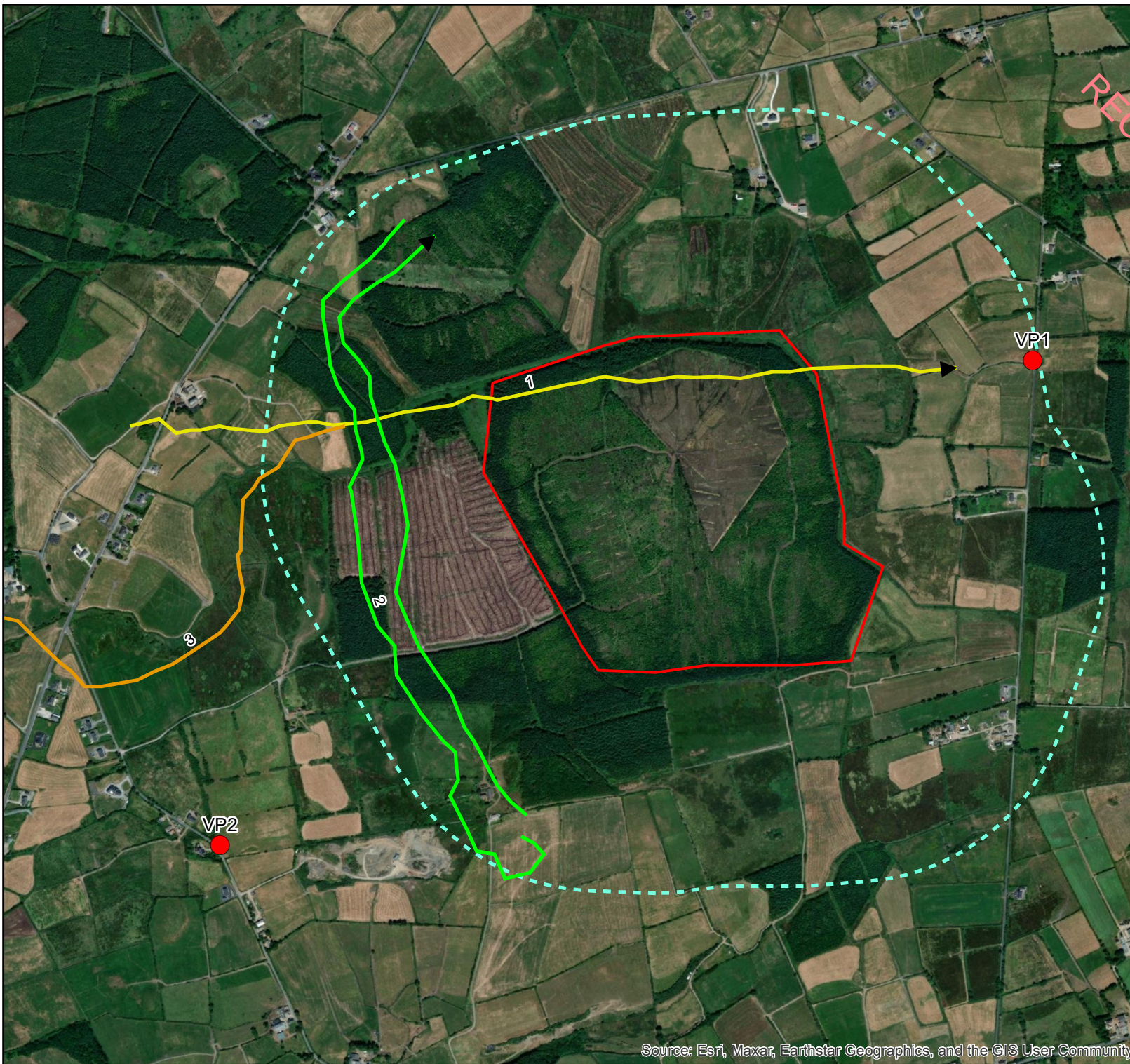
Drawn: AF

Checked: SK

Date: 20/10/2022

Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- ▶ 06/05/2021, 1
- ▶ 08/06/2021, 2
- ▶ 05/07/2021, 3

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 3-1 Herring Gull

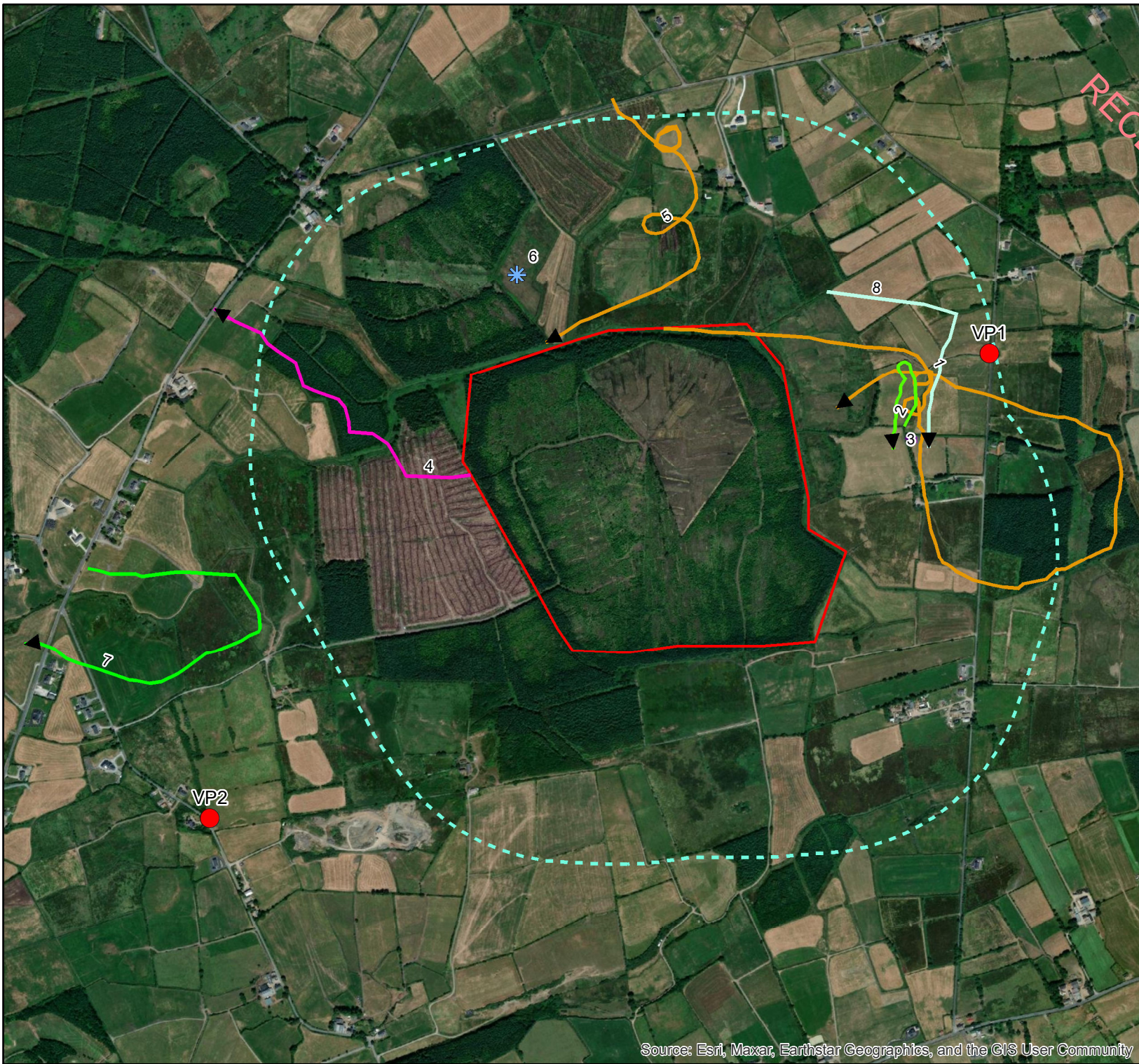
Drawn: AF

Checked: SK

Date: 20/10/2022

Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- 1, 01/04/2021
- 2, 06/05/2021
- 4, 05/07/2021
- 5, 06/07/2021
- 7, 01/09/2021
- 8, 02/09/2021

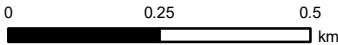
Activity

- 3, 02/06/2021

Perched

- ✱ 6, 01/09/2021

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By Permission Of The Government.
CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 4-1 Kestrel

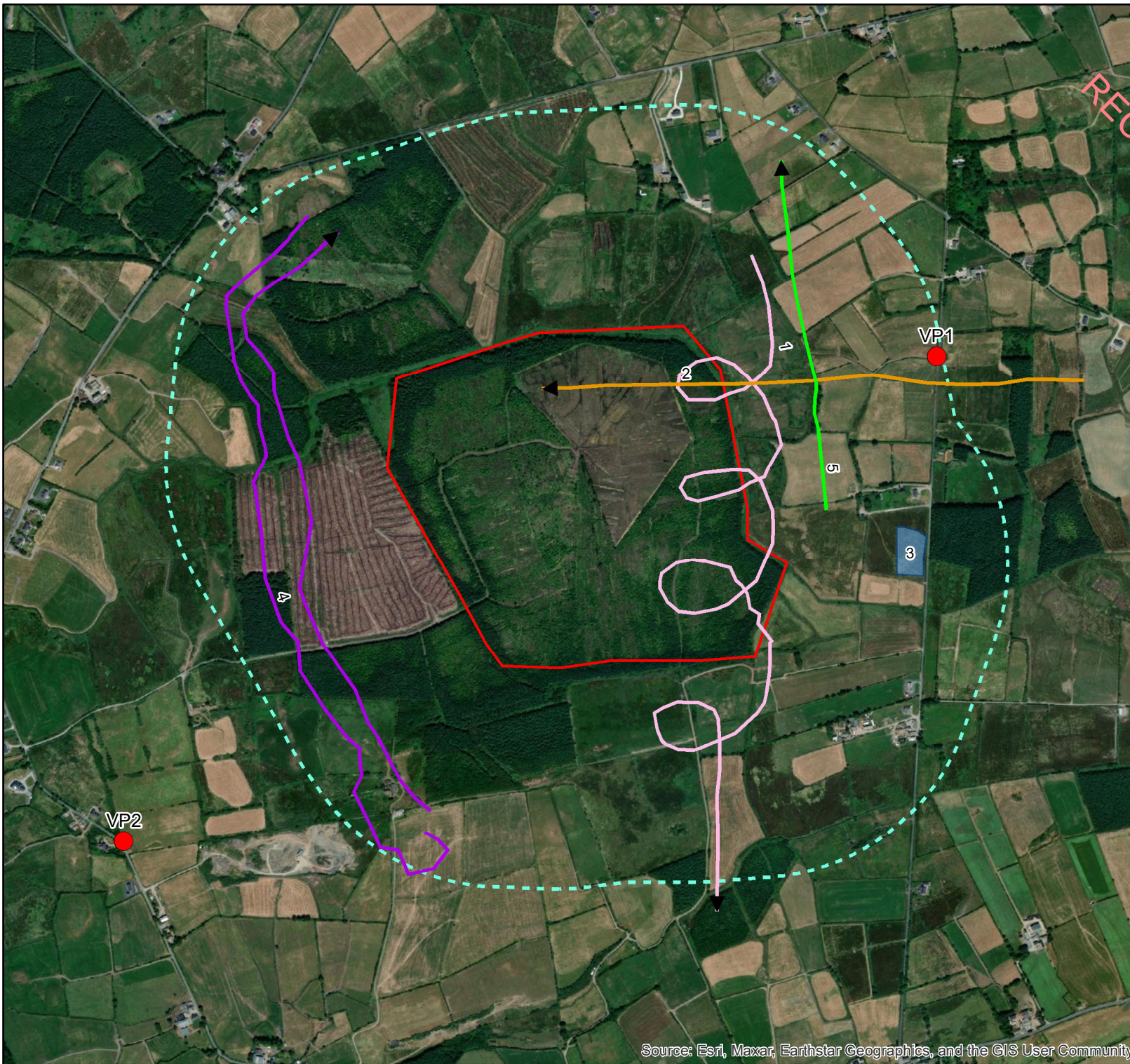
Drawn: AF

Checked: SK

Date: 20/10/2022

Scale (A4): 1:12,500

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- 1, 06/04/2021
- 2, 04/05/2021
- 4, 08/06/2021
- 5, 05/07/2021

Activity

- 3, 08/06/2021

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 5-1 Lesser Black-backed Gull

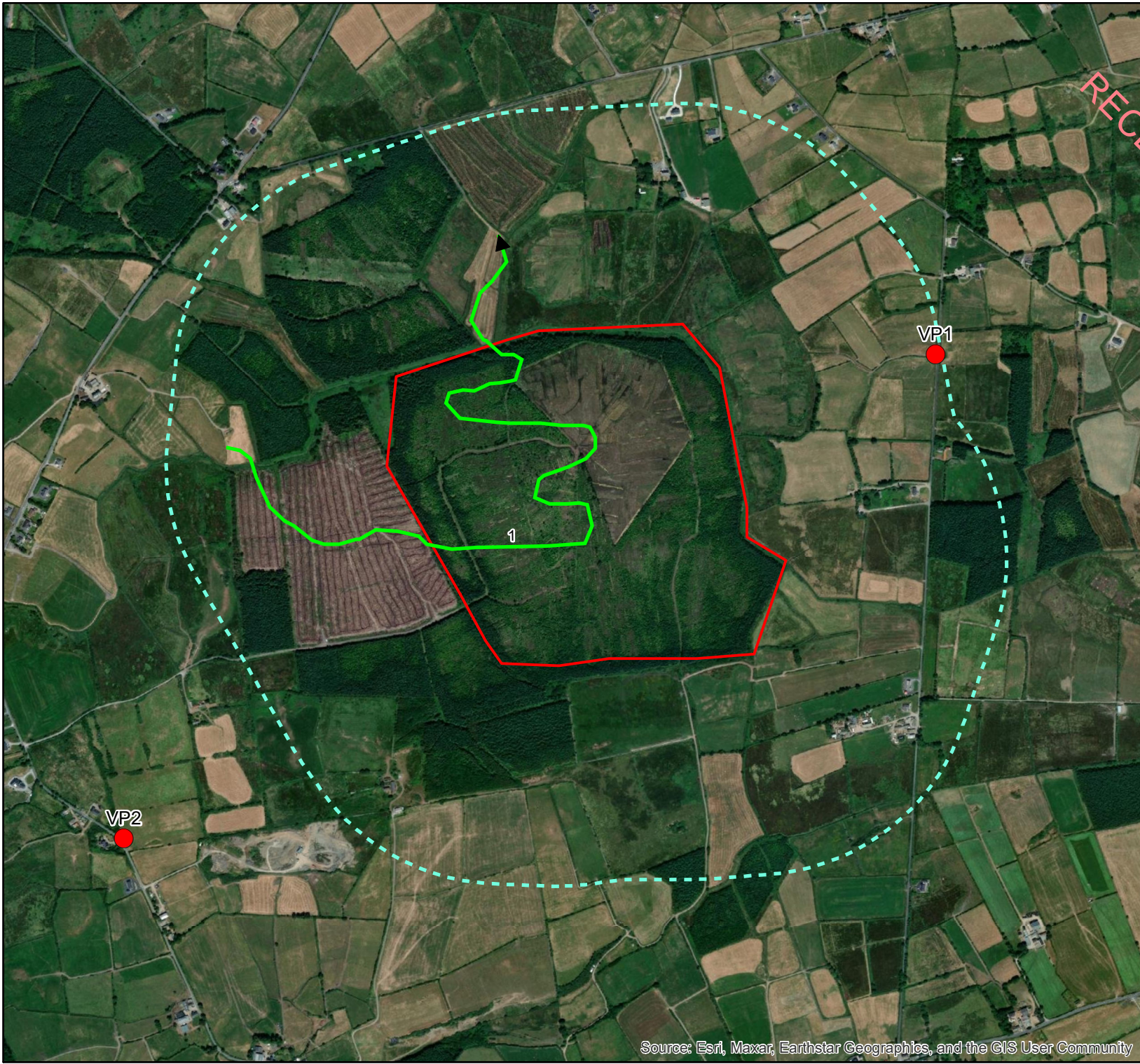
Drawn: AF

Checked: SK

Date: 20/10/2022

Scale (A4): 1:12,000

MWP



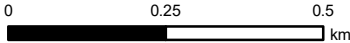
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

1, 06/04/2021

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CYAL50261645.



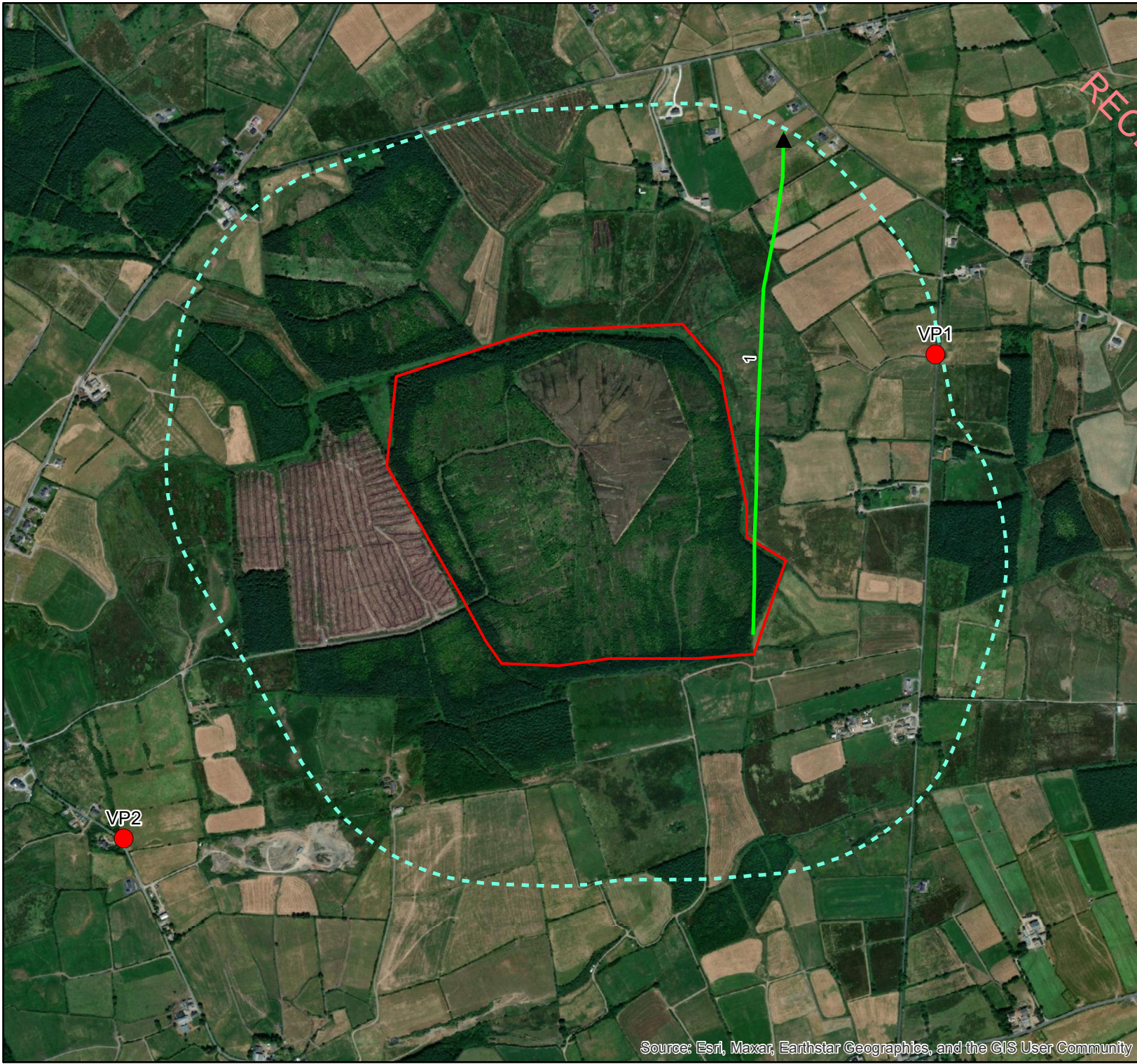
Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 6-1 Sparrowhawk

Drawn: AF	Checked: SK
Date: 20/10/2022	Scale (A4): 1:12,000

MWP



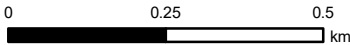
Legend

- Vantage Point
- Site Boundary
- ⋯ 500m Survey Area Buffer

Flight Path

→ 1, 04/05/2021

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2021
Map 7-1 Whimbrel

Drawn: AF

Checked: SK

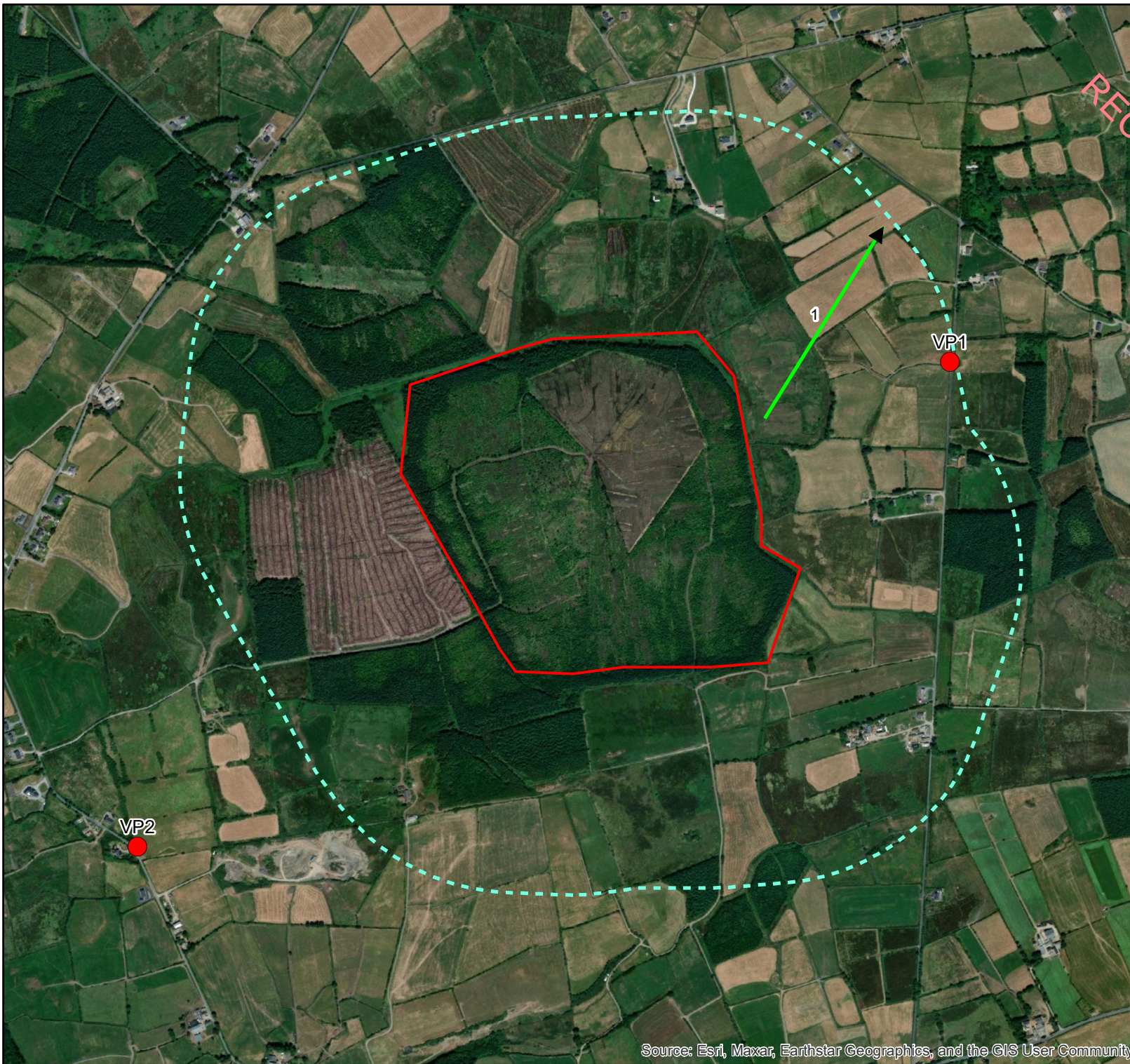
Date: 20/10/2022

Scale (A4): 1:12,000

MWP

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SUMMER 2022



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

➡ 1 03/10/2022

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey September 2022
Map 1-1 Black-headed Gull

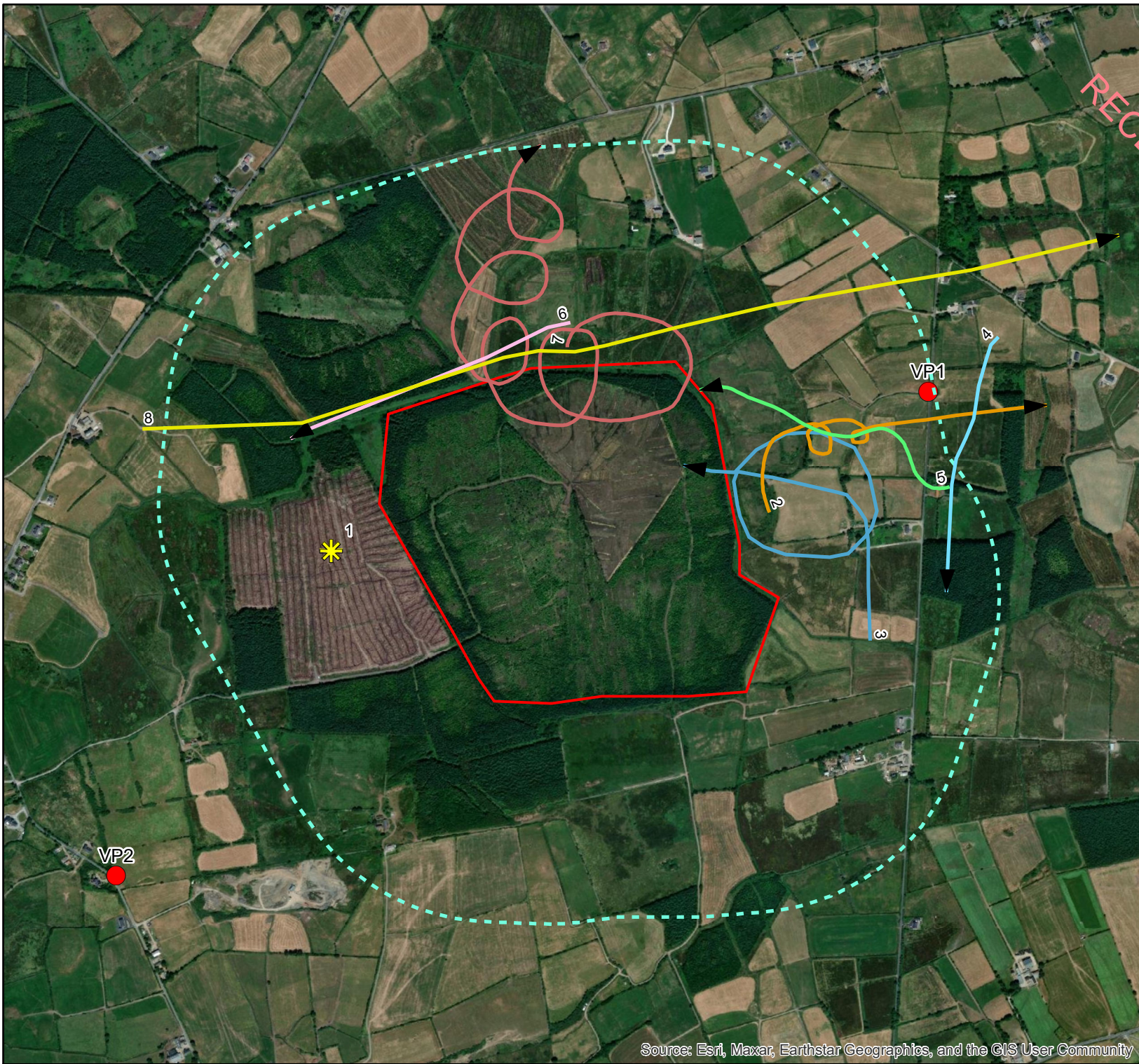
Drawn: AF

Checked: SK

Date: 30/01/2023

Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

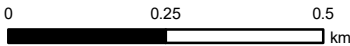
Perched

★ 1, 12/04/2022

Flight Path

- 2, 09/05/2022
- 3, 10/05/2022
- 4, 31/05/2022
- 5, 07/07/2022
- 6, 04/08/2022
- 7, 08/08/2022
- 8, 08/08/2022

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2022
Map 1-1 Buzzard

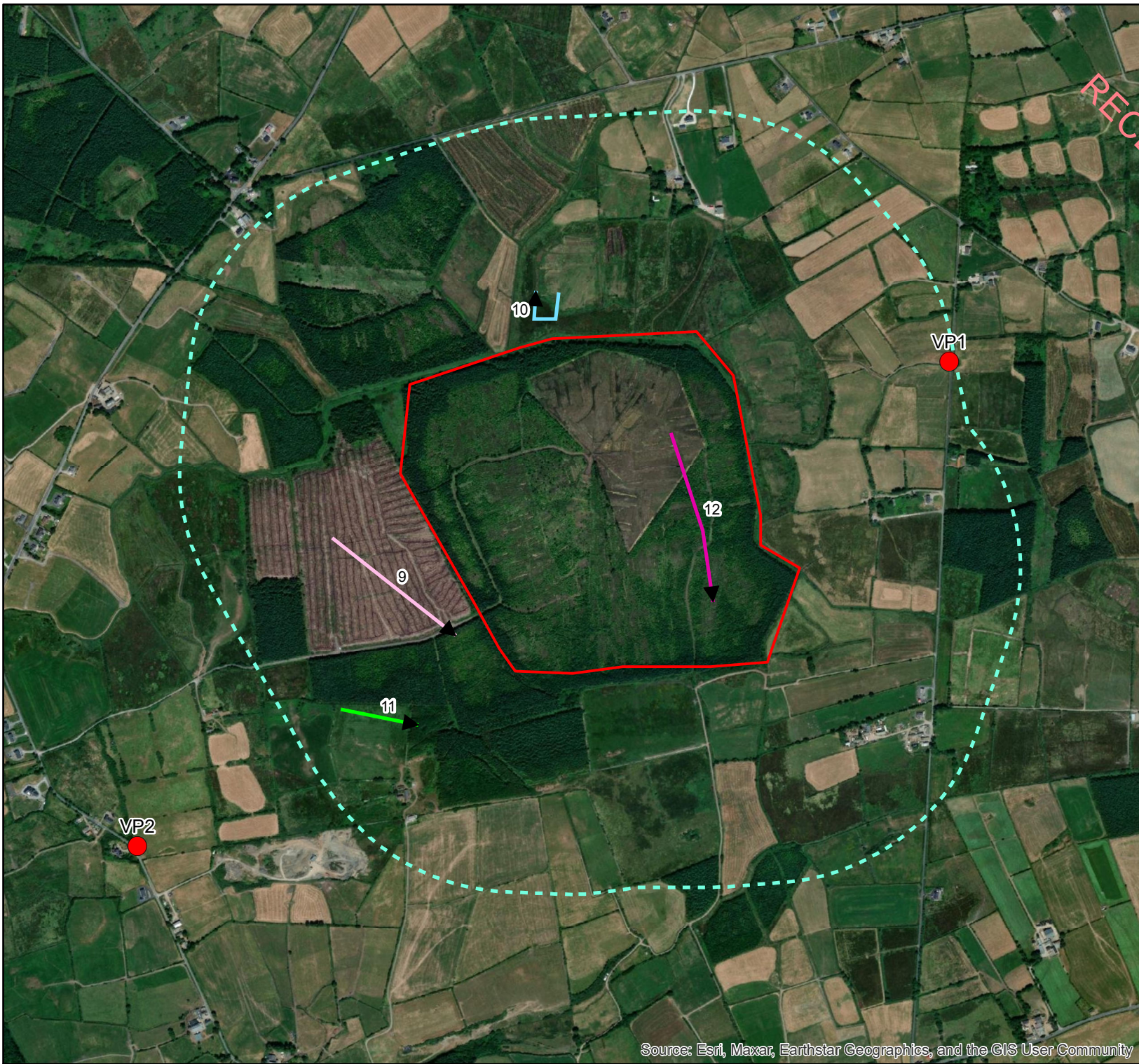
Drawn: AF

Checked: SK

Date: 11/10/2022

Scale (A4): 1:12,000

MWP



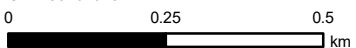
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- ▶ 9, 03/10/2022
- ▶ 10, 02/09/2022
- ▶ 11, 02/09/2022
- ▶ 12, 03/10/2022

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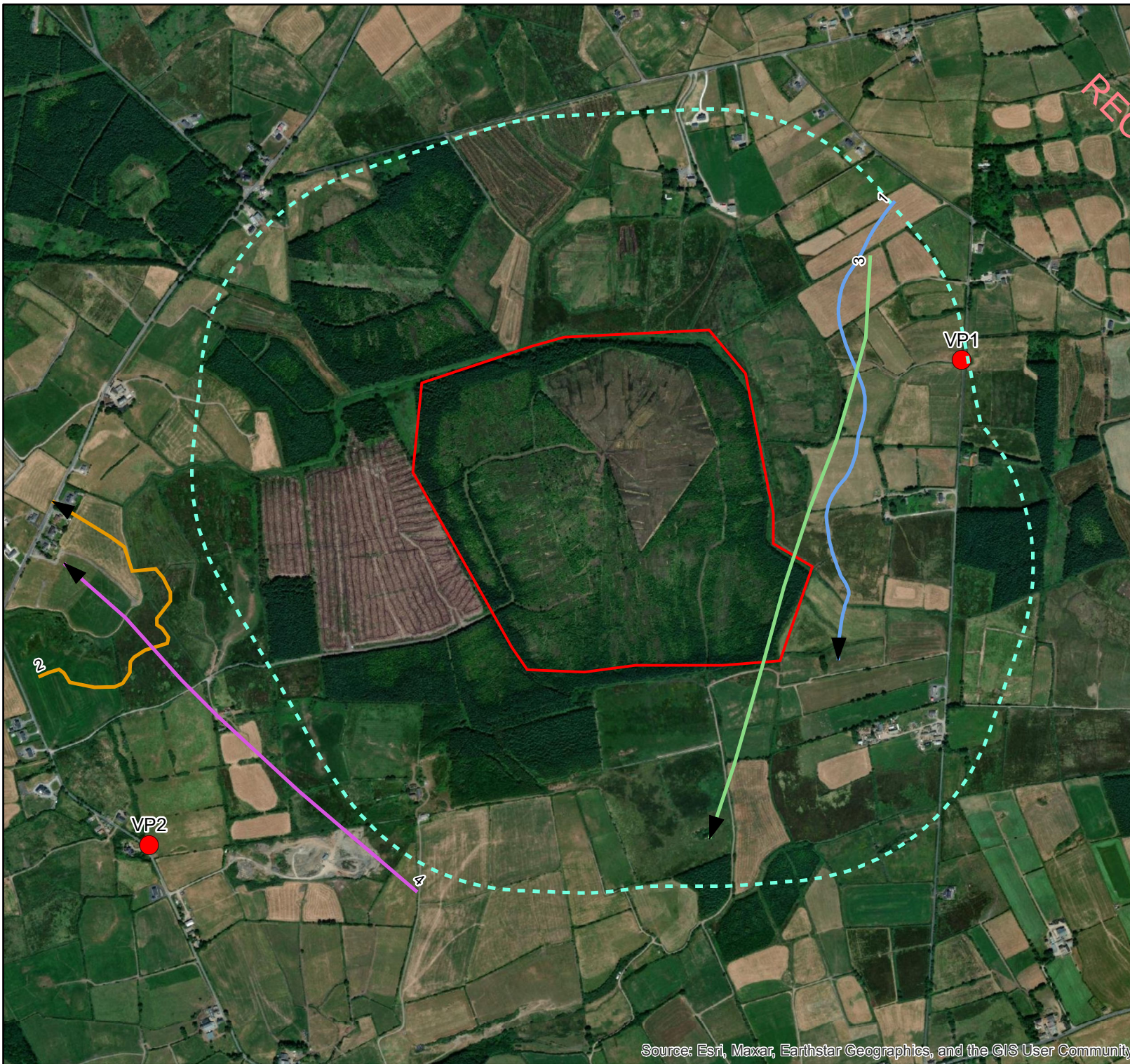
Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey September 2022
Map 1-2 Buzzard

Drawn: AF	Checked: SK
Date: 30/01/2023	Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- ➔ 1, 09/05/2022
- ➔ 2, 10/05/2022
- ➔ 3, 07/07/2022
- ➔ 4, 04/08/2022

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0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2022
Map 2-1 Herring Gull

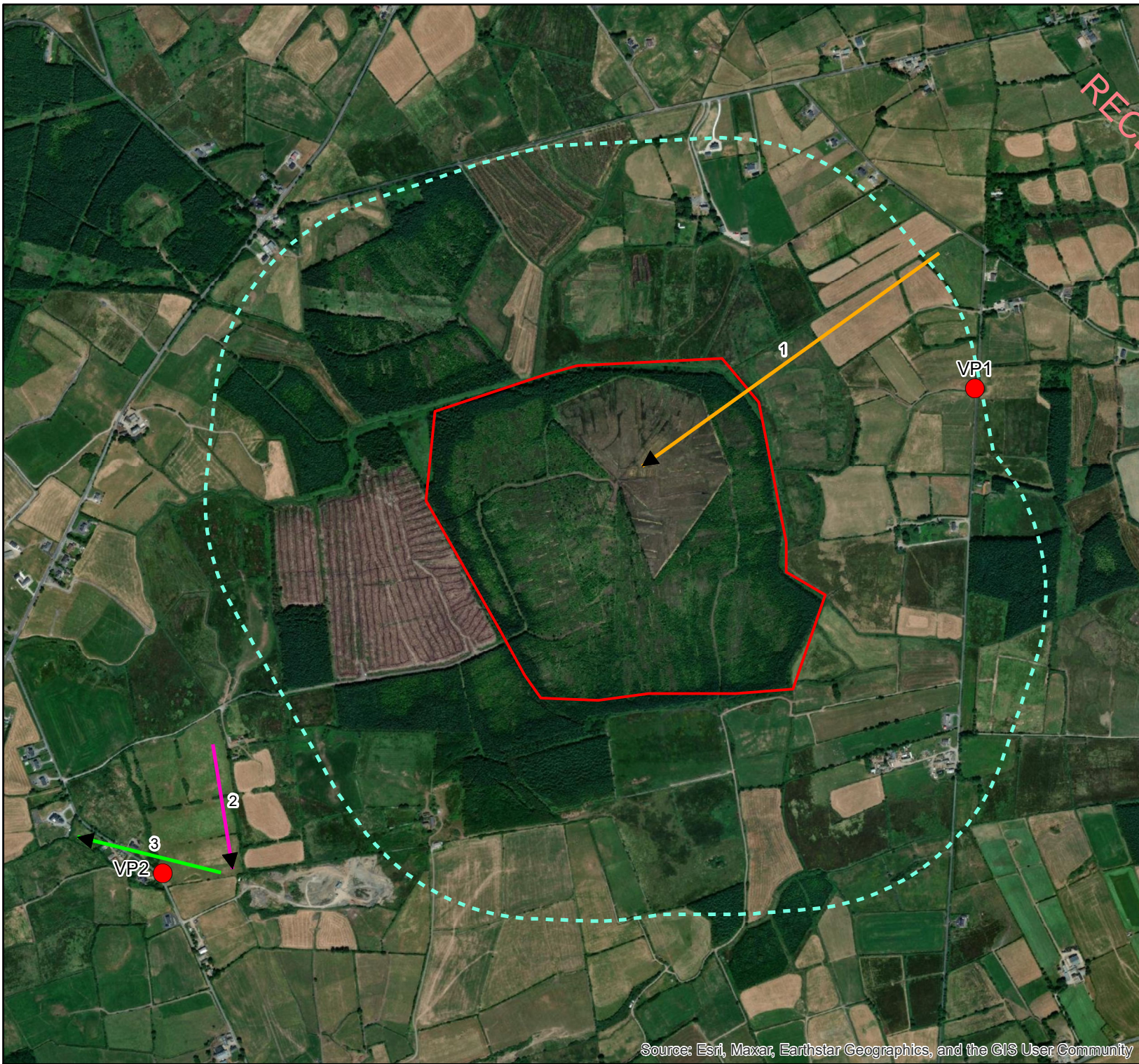
Drawn: AF

Checked: SK

Date: 04/10/2022

Scale (A4): 1:12,000

MWP



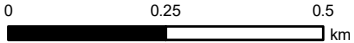
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- 1, 02/09/2022
- 2, 02/09/2022
- 3, 02/09/2022

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 3-1 Grey Heron

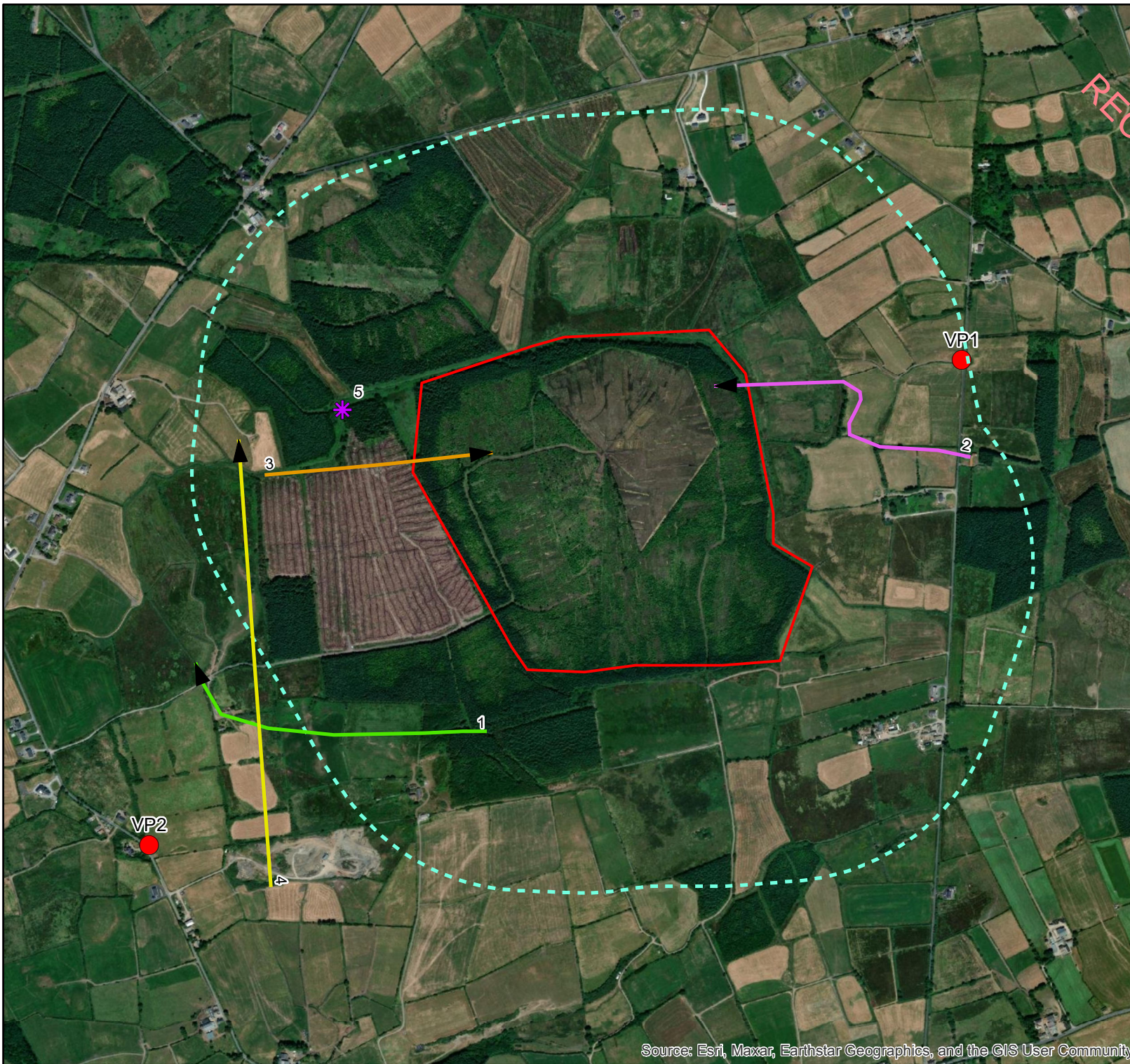
Drawn: AF

Checked: SK

Date: 31/01/2023

Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- 1, 12/04/2022
- 2, 31/05/2022
- 3, 08/06/2022
- 4, 04/08/2022

Perched

- ✱ 5, 08/08/2022

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2022
Map 3-1 Kestrel

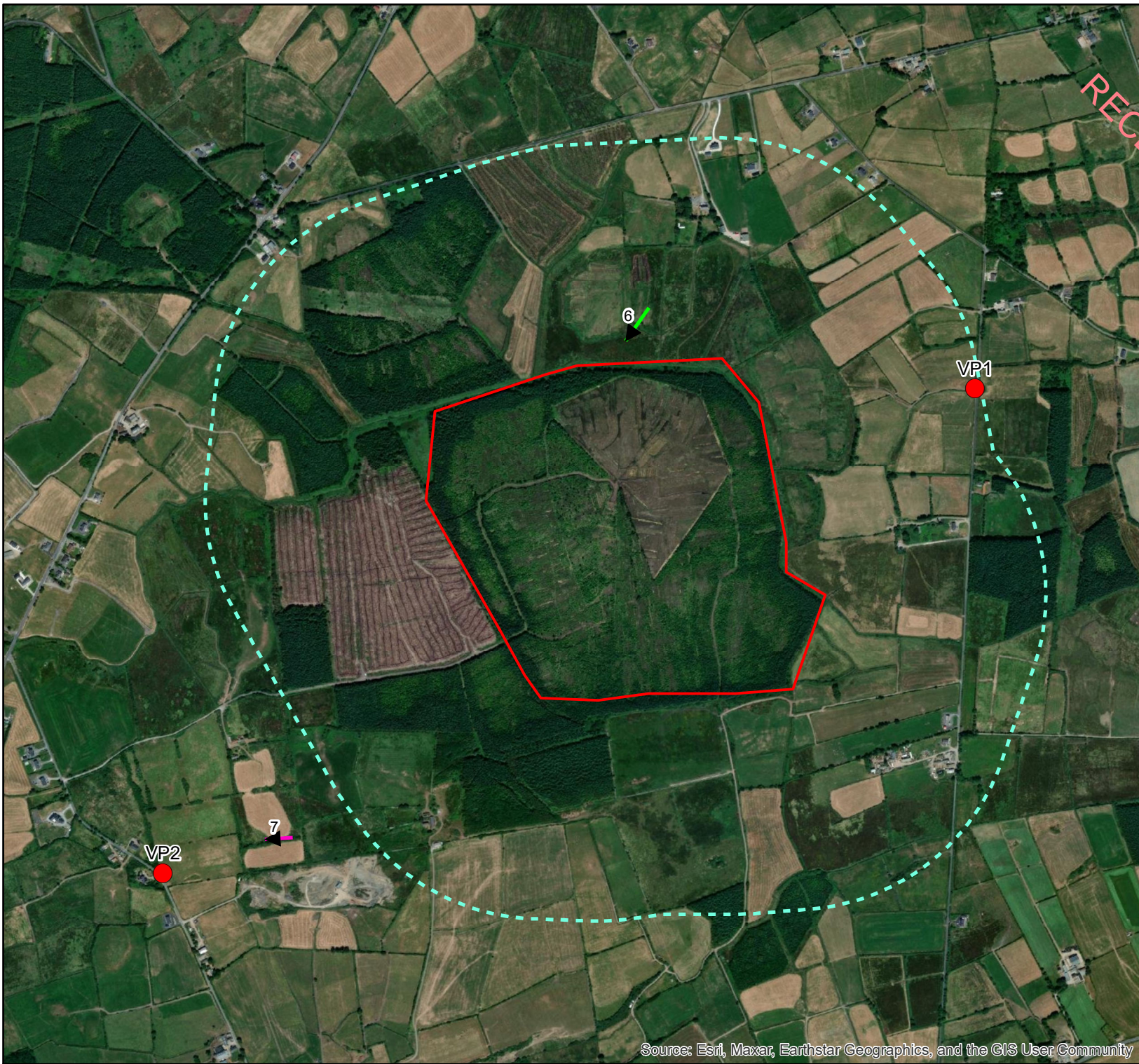
Drawn: AF

Checked: SK

Date: 04/10/2022

Scale (A4): 1:12,000

MWP



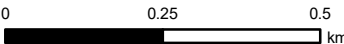
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- ▶ 6, 02/09/2022
- ▶ 7, 02/09/2022

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 3-2 Kestrel

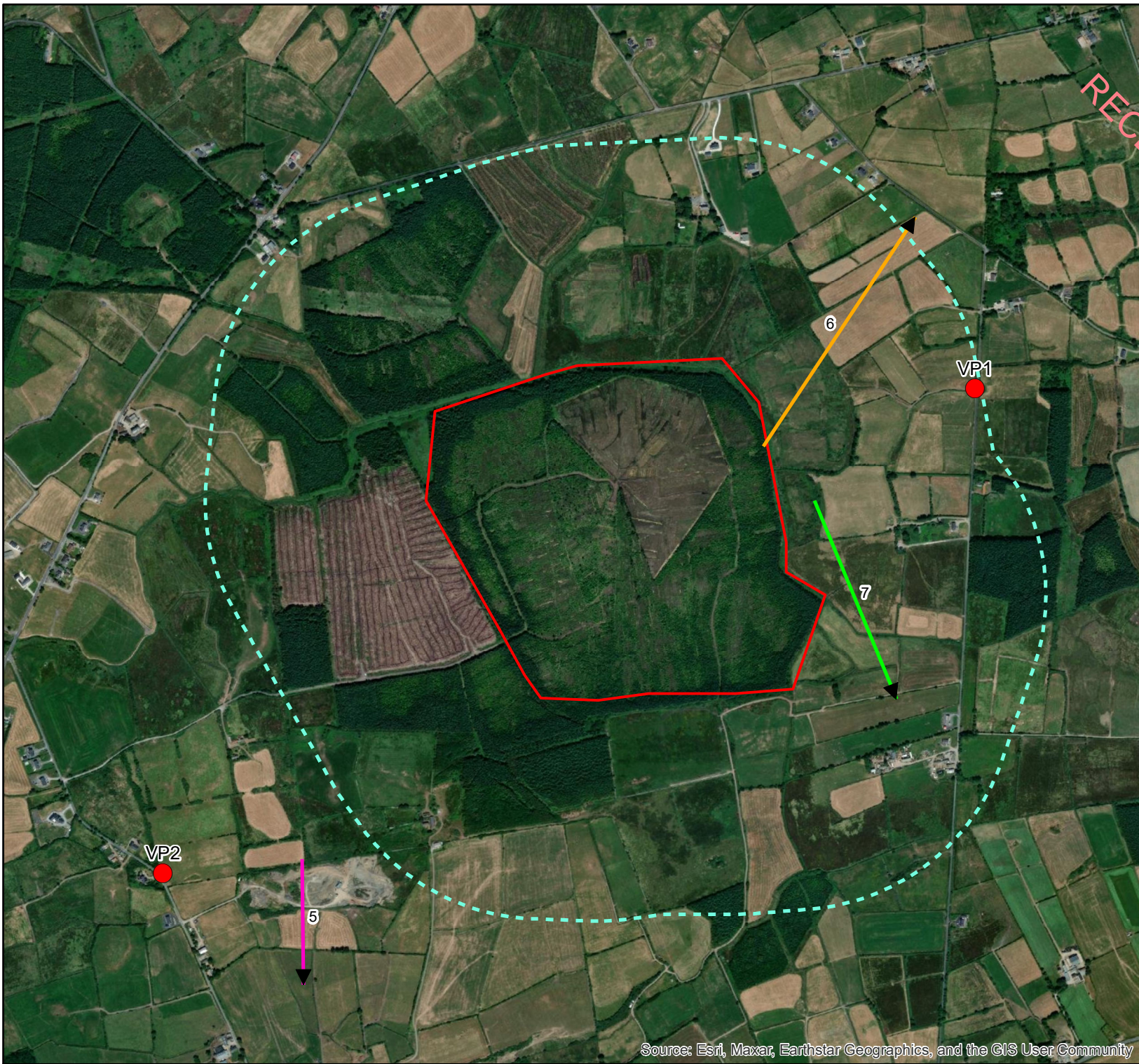
Drawn: AF

Checked: SK

Date: 31/01/2023

Scale (A4): 1:12,000

MWP



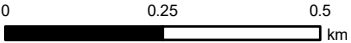
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- 5, 02/09/2022
- 6, 03/10/2022
- 7, 03/10/2022

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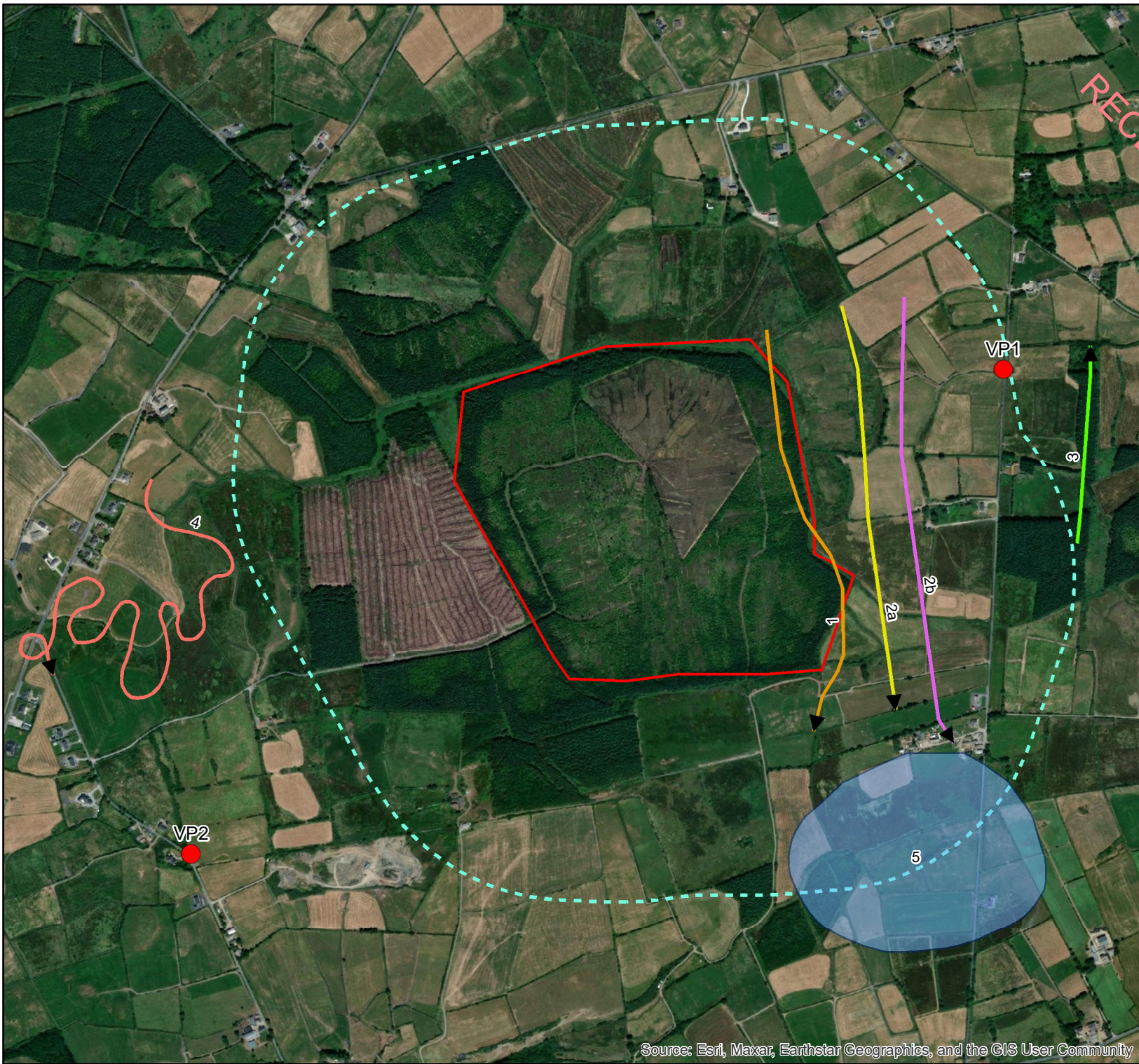
Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 4-1 Herring Gull

Drawn: AF	Checked: SK
Date: 31/01/2023	Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

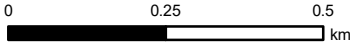
Flight Path

- ▶ 1, 09/05/2022
- ▶ 2a, 10/05/2022
- ▶ 2b, 10/05/2022
- ▶ 3, 31/05/2022
- ▶ 4, 06/07/2022

Activity

- 5, 06/07/2022

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Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2022
Map 4-1 Lesser Black-backed Gull

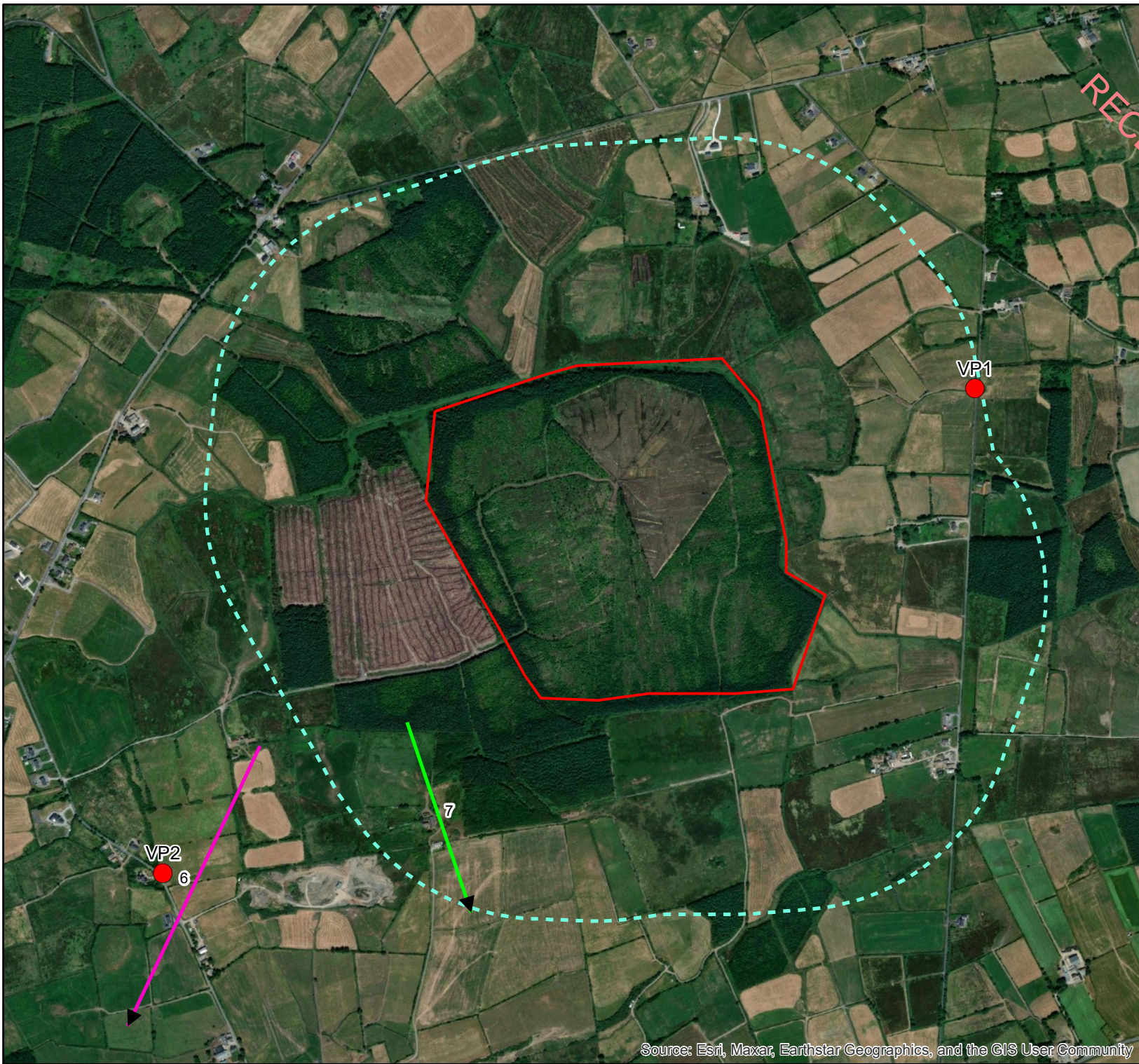
Drawn: AF

Checked: SK

Date: 11/10/2022

Scale (A4): 1:12,000

MWP



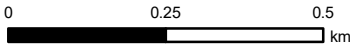
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- 6, 02/09/2022
- 7, 03/10/2022

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Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 4-2 LBBG

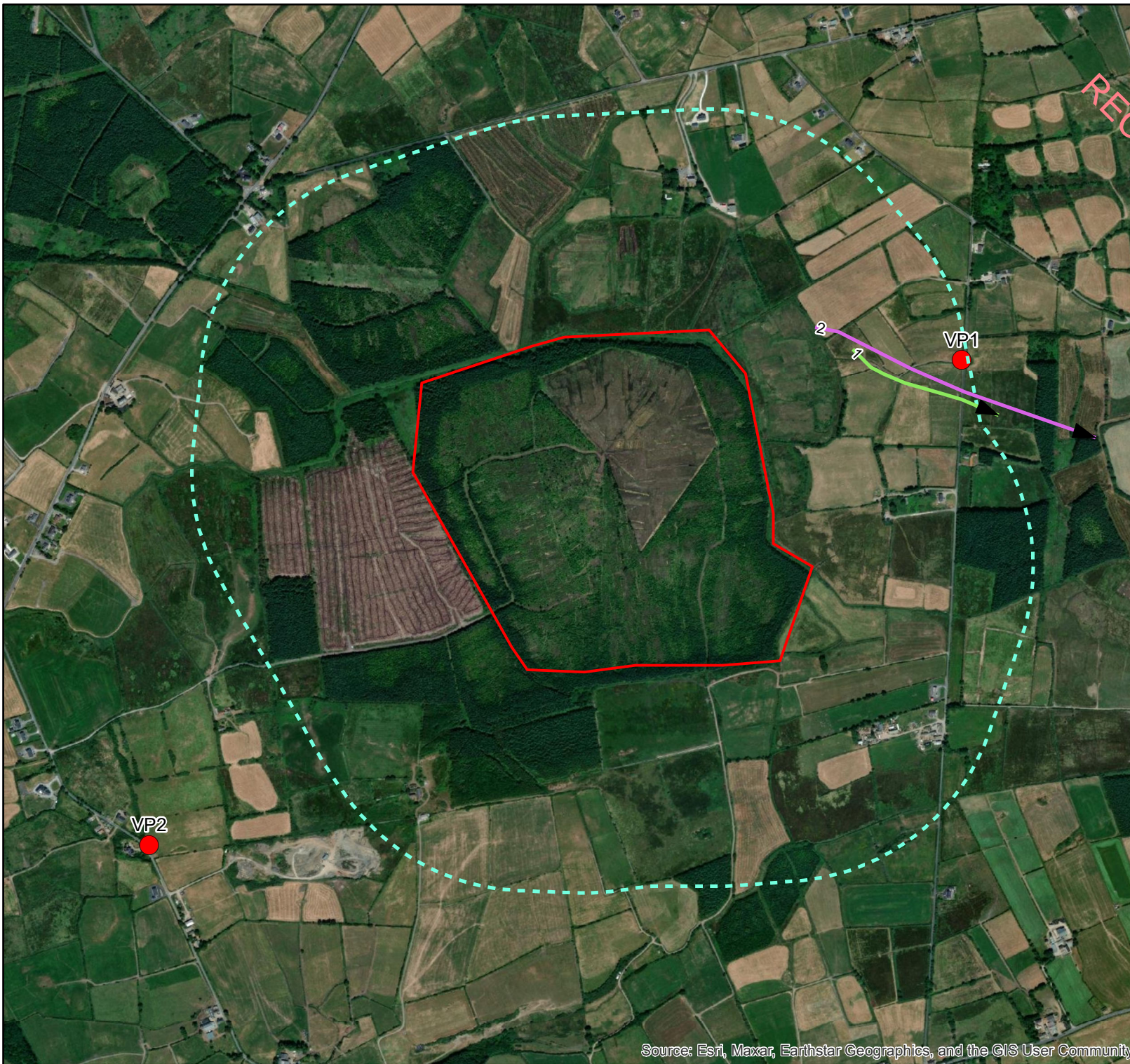
Drawn: AF

Checked: SK

Date: 31/01/2023

Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- ⋯ 500m Survey Area Buffer

Flight Path

- 1, 06/07/2022
- 2, 07/07/2022

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Summer 2022
Map 5-1 Sparrowhawk

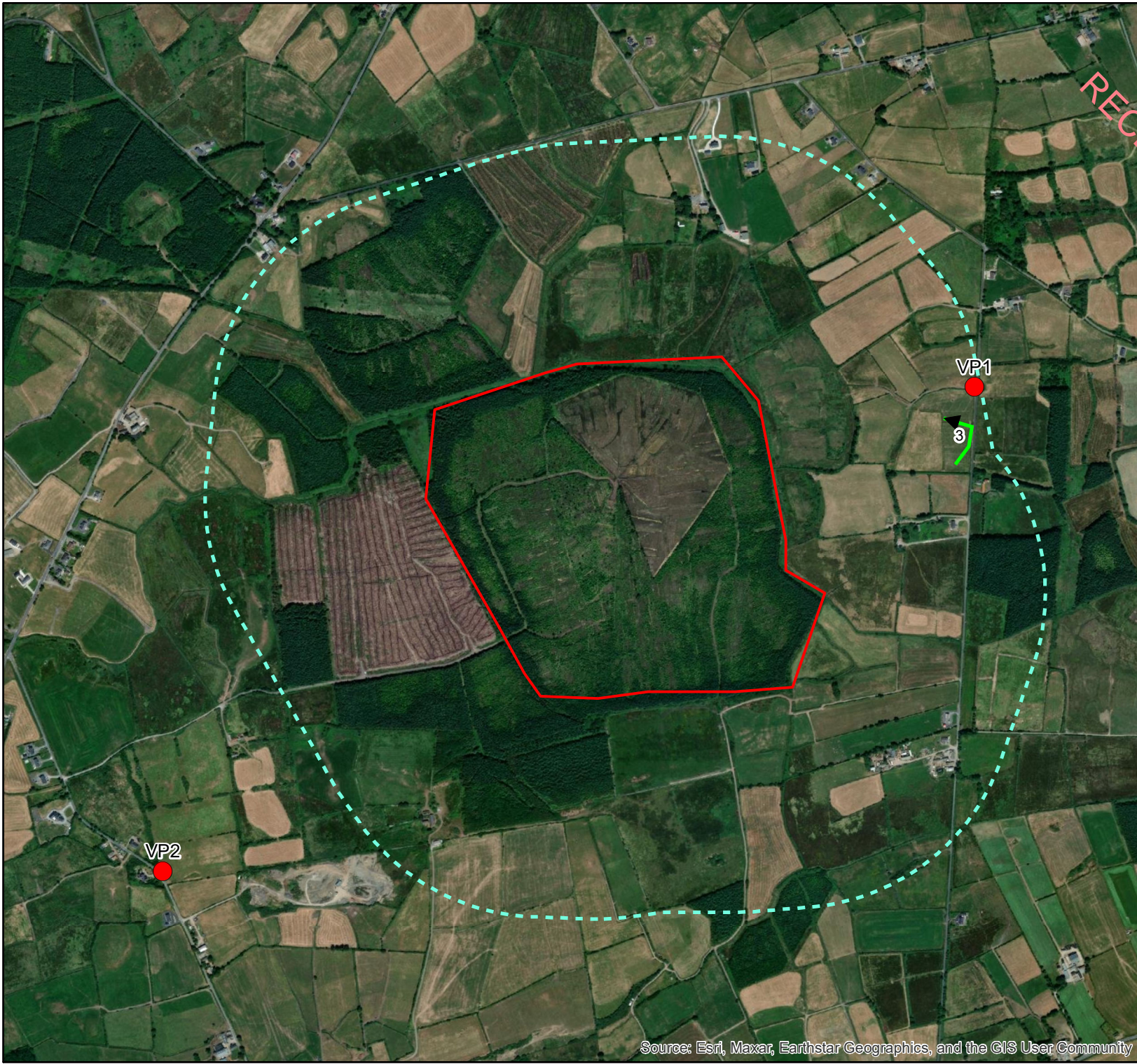
Drawn: AF

Checked: SK

Date: 04/10/2022

Scale (A4): 1:12,000

MWP



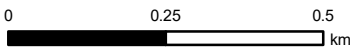
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

▶ 3 02/09/2022

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 5 -2 Sparrowhawk

Drawn: AF

Checked: SK

Date: 31/01/2023

Scale (A4): 1:12,000

MWP

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Ballykett Bird Surveys

September 2022



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Figure 1: Buzzard

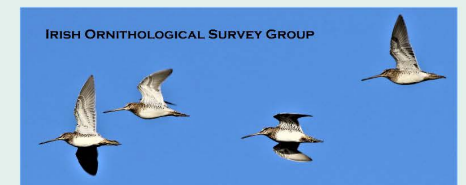
Author: Tom Ryan

Reviewed By: John Murphy

05/12/2022

Scale: 1:25,000

0 1 km



Ballykett Bird Surveys

September 2022



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Figure 2: Grey Heron

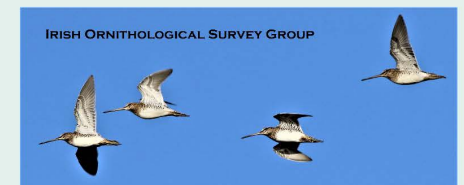
Author: Tom Ryan

Reviewed By: John Murphy

05/12/2022

Scale: 1:25,000

0 1 km



Ballykett Bird Surveys

September 2022



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Figure 3: Herring Gull

Author: Tom Ryan

Reviewed By: John Murphy

05/12/2022

Scale: 1:25,000

0 1 km



Ballykett Bird Surveys

September 2022



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Figure 4: Kestrel

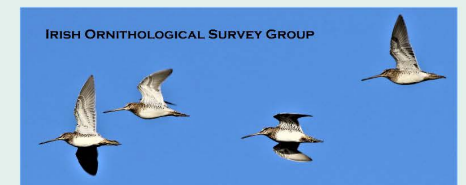
Author: Tom Ryan

Reviewed By: John Murphy

05/12/2022

Scale: 1:25,000

0 1 km



Ballykett Bird Surveys

September 2022



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Figure 5: Lesser Black -
backed Gull

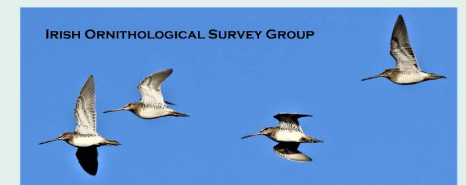
Author: Tom Ryan

Reviewed By: John Murphy

05/12/2022

Scale: 1:25,000

0 1 km



Ballykett Bird Surveys

September 2022



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Figure 6: Sparrowhawk

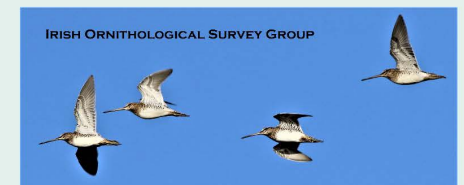
Author: Tom Ryan

Reviewed By: John Murphy

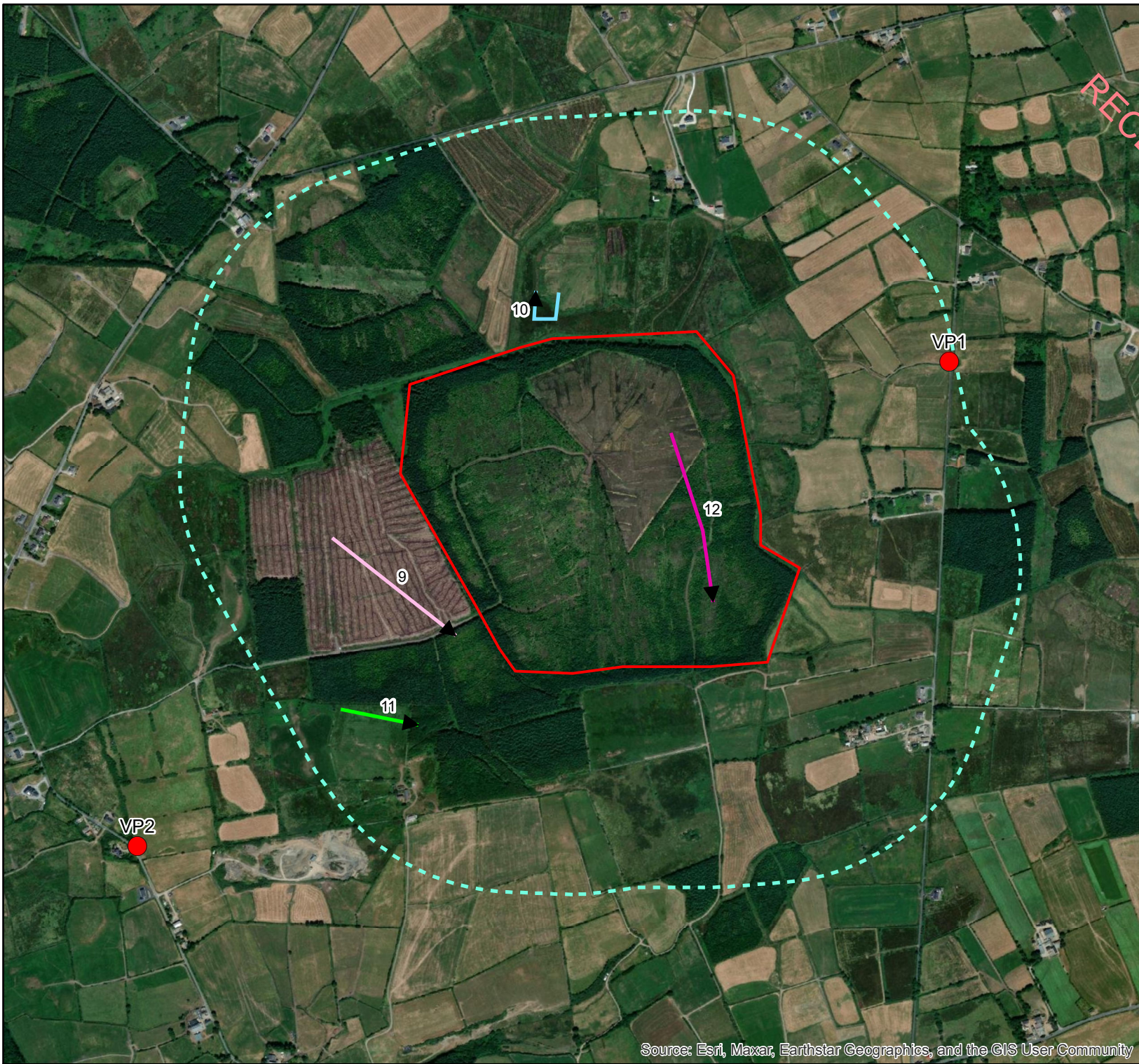
05/12/2022

Scale: 1:25,000

0 1 km



RECEIVED: 29/03/2024



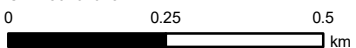
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- ▶ 9, 03/10/2022
- ▶ 10, 02/09/2022
- ▶ 11, 02/09/2022
- ▶ 12, 03/10/2022

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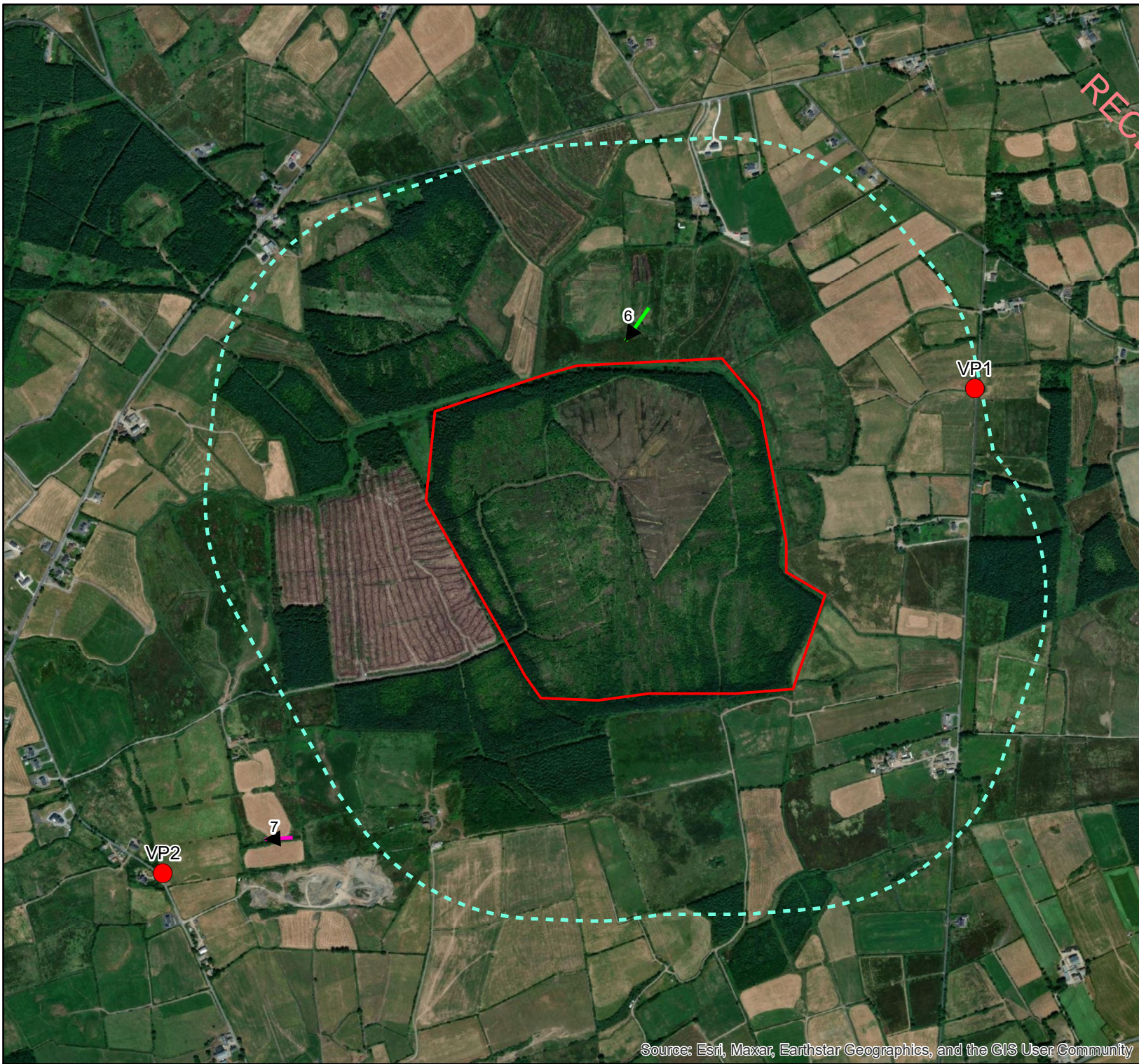
Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey September 2022
Map 2-1 Buzzard

Drawn: AF	Checked: SK
Date: 30/01/2023	Scale (A4): 1:12,000

MWP



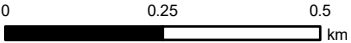
Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

- ▶ 6, 02/09/2022
- ▶ 7, 02/09/2022

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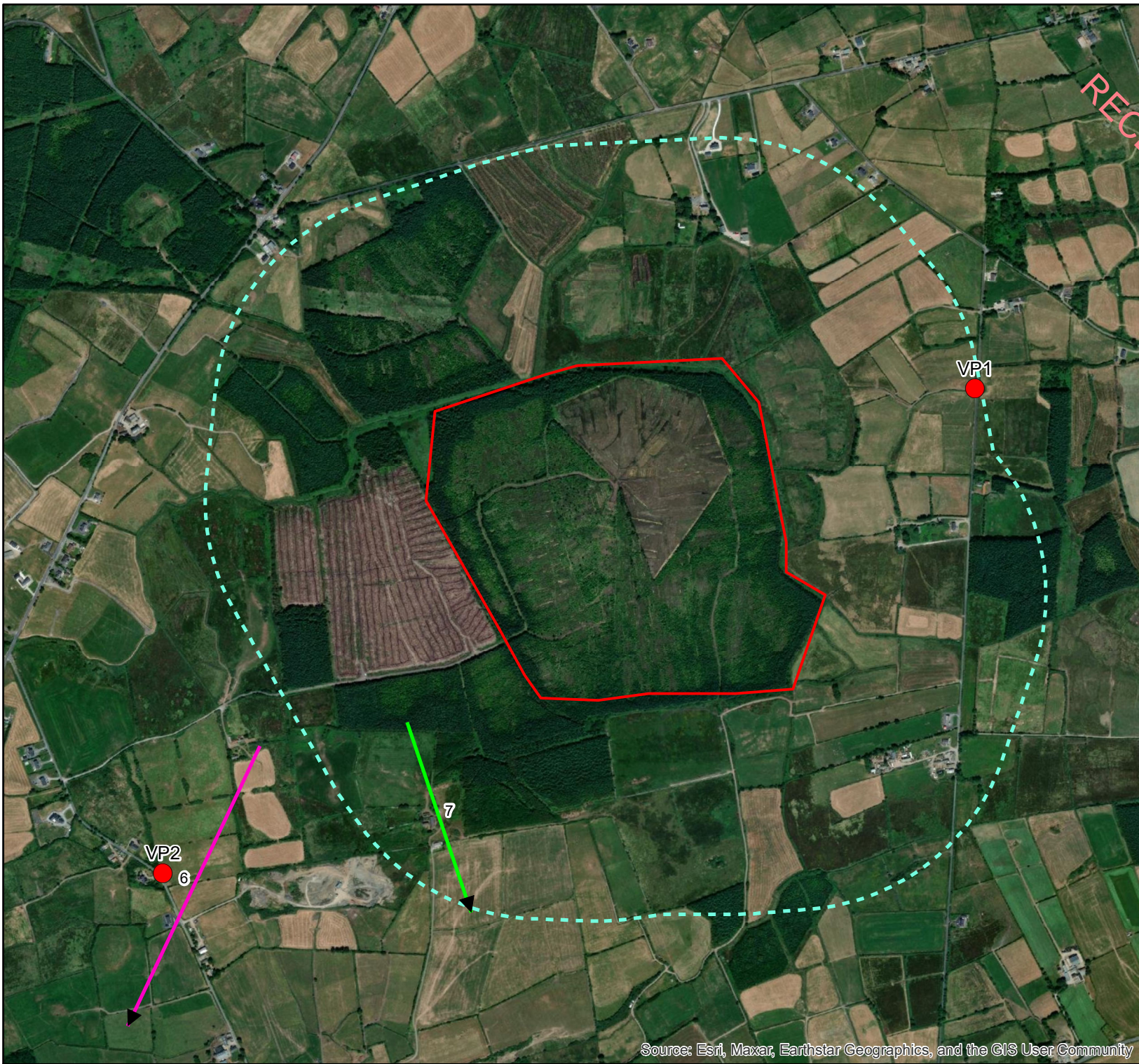
Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 5-1 Kestrel

Drawn: AF	Checked: SK
Date: 31/01/2023	Scale (A4): 1:12,000

MWP



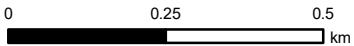
Legend

- Vantage Point
- Site Boundary
- ⋯ 500m Survey Area Buffer

Flight Path

- 6, 02/09/2022
- 7, 03/10/2022

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CYAL50261645.



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 6-1 LBBG

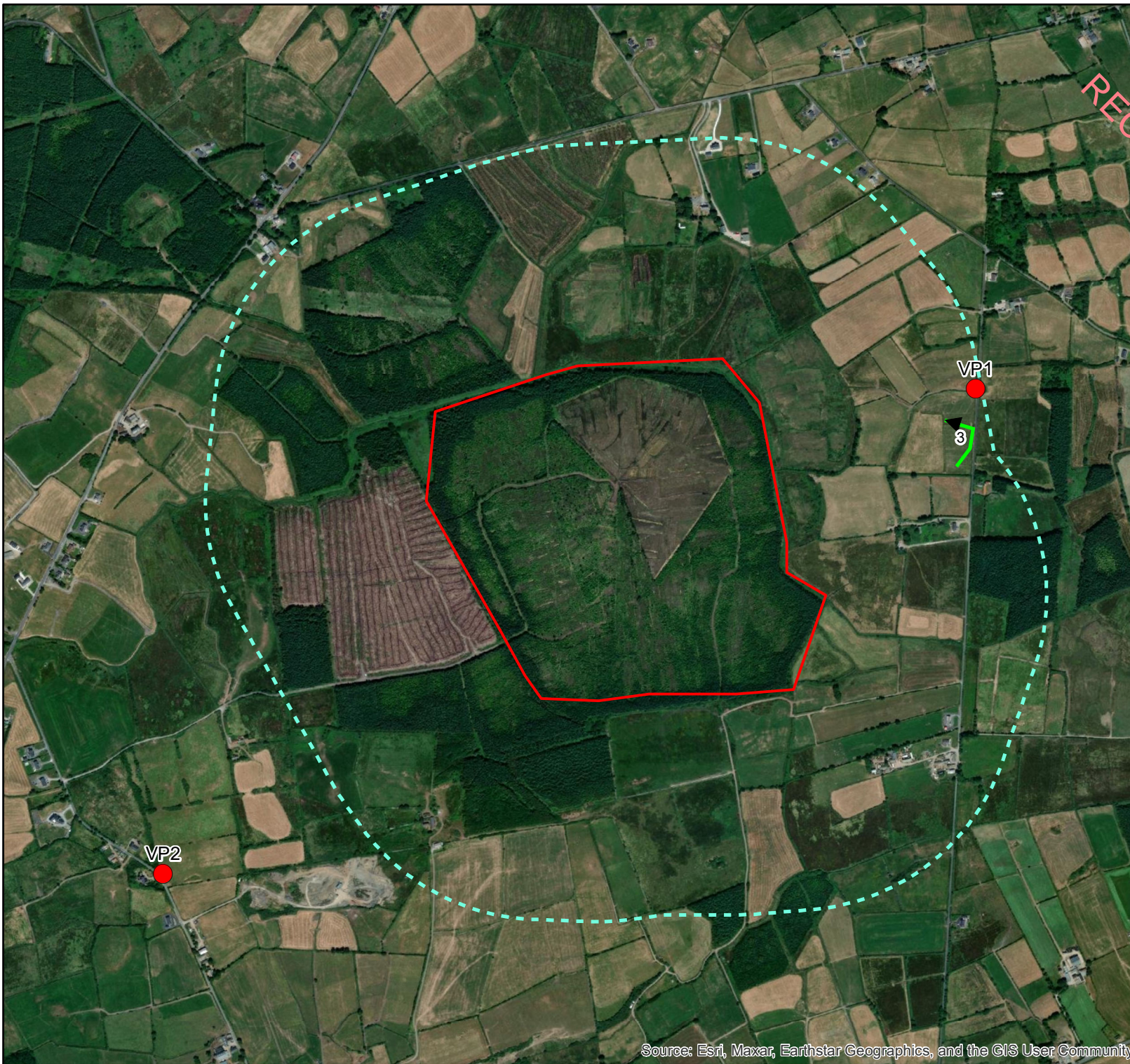
Drawn: AF

Checked: SK

Date: 31/01/2023

Scale (A4): 1:12,000

MWP



Legend

- Vantage Point
- Site Boundary
- 500m Survey Area Buffer

Flight Path

▶ 3, 02/09/2022

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CYAL50261645.

0 0.25 0.5
km



Project Title:
21785

Client: Greensource

Drawing Title:
Ballykett Bird Survey Septmeber 2022
Map 7-1 Sparrowhawk

Drawn: AF Checked: SK

Date: 31/01/2023 Scale (A4): 1:12,000

MWP