

Legend

1% AEP - Pre & Post Scheme Floodplain

1% AEP - Post Scheme - Benefitting Area

1% AEP - Post Scheme - New Flooding

Watercourses

Throttle


Proposed Wall

Existing OPW Embankments

Existing Landowner Embankment (Potential Upgrade)

Proposed Embankments

Stream Diversion



Kildare County Council  
Cúirtleir Contae Chill Dara


Project

Morrell River FMS

Title

Overview of Proposed Scheme

Figure 1.8 - Page 1 of 4



RPS Consulting Engineers  
West Pier Business Campus  
Dun Laoghaire  
Co. Dublin  
Tel: +353 1 488 2900  
Fax: +353 1 462 0814

Issue Details

Drawn: BT

Checked: CD

Approved: PM

Scale: 1: 10,000 @ A3

1: 5,000 @ A1

Date: 10/05/2017

Project No. MDW0575

File Ref: MDW0575QG1152

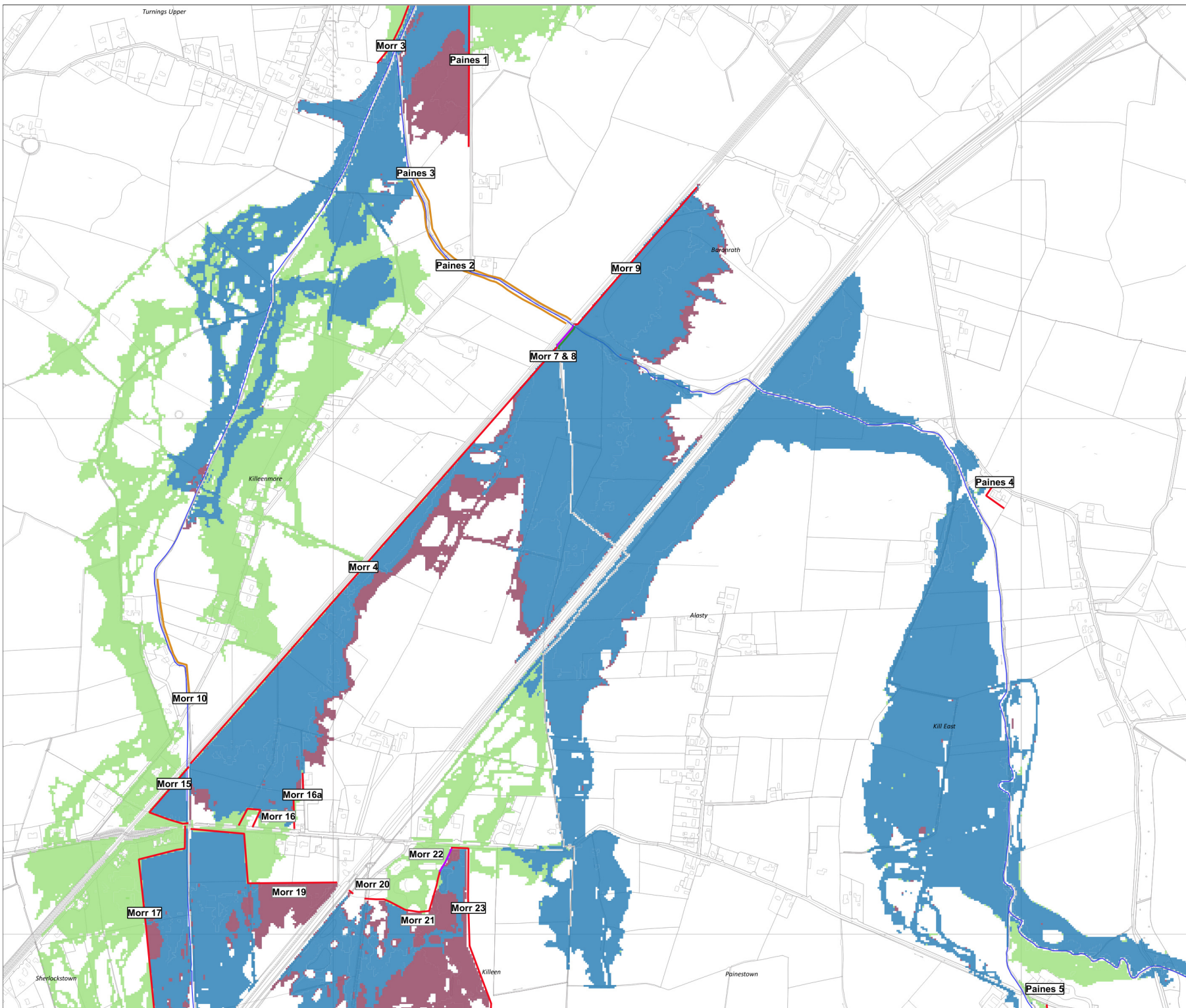
Map Projection: Irish National Grid (ING)

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- Existing OPW Embankments
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Project

Morrell River FMS

| Title |
|-------|
|-------|

### Overview of Proposed Scheme

Figure 1.8 - Page 2 of 4



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### Issue Details

|   |   |
|---|---|
| <b>Drawn:</b> BT                              | <b>Project No.</b> MDW0575                          |
| <b>Checked:</b> CD                            | <b>File Ref:</b>                                    |
| <b>Approved:</b> PM                           | MDW0575QG1153                                       |
| <b>Scale:</b> 1: 10,000 @ A3<br>1: 5,000 @ A1 | <b>Map Projection:</b><br>Irish National Grid (ING) |
| <b>Date:</b> 10/05/2017                       |   |

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Kildare County Council  
Comhairle Contae Chill Dara


Project

Morrell River FMS

Title

Overview of Proposed Scheme

Figure 1.8 - Page 3 of 4



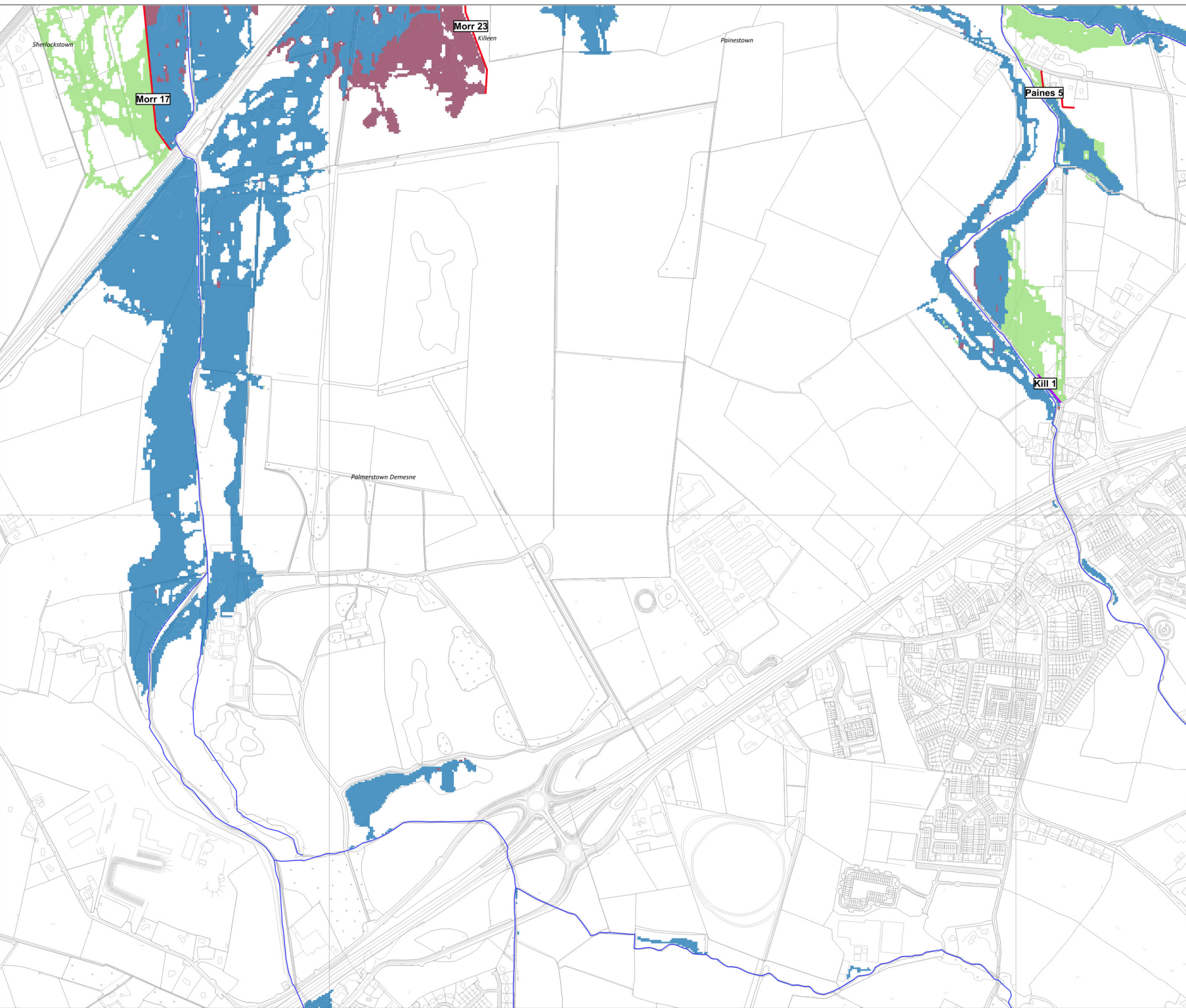
RPS Consulting Engineers  
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Issue Details

|           |                |                 |                           |
|-----------|----------------|-----------------|---------------------------|
| Drawn:    | BT             | Project No.     | MDW0575                   |
| Checked:  | CD             | File Ref:       |                           |
| Approved: | PM             | MDW0575QG1154   |                           |
| Scale:    | 1: 10,000 @ A3 | Map Projection: | Irish National Grid (ING) |
|           | 1: 5,000 @ A1  |                 |                           |
| Date:     | 10/05/2017     |                 |                           |

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Kildare County Council  
Cathair na Contae Chill Dara


Project

Morrell River FMS

Title

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Figure 1.8 - Page 4 of 4



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Issue Details

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Scale: 1: 10,000 @ A3  
1: 5,000 @ A1

Date: 10/05/2017

Project No. MDW0575

File Ref: MDW0575QG1155

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