

Farm Environment Plan Workbook

**GISBORNE DISTRICT COUNCIL**

# BUSINESS DETAILS

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| --- | --- |
| Farm name |  |
| Address |  |
| Legal description and farm identifier | ***This information is available through the GDC website*** |
| Owner(s) |  |
| Phone |  |
| Mobile |  |
| Email |  |
| Manager |  |
| Phone |  |
| Mobile |  |
| Email |  |
| Who is primarily responsible for the implementation of this Farm Environment Plan? | ***Both Lessee and lessor are responsible and it is recommended for all parties involved to sign this document*** |
| **CONTACT DETAILS (IF DIFFERENT FROM ABOVE)** | |
| Phone |  |
| Mobile |  |
| Email |  |
| Resource consents held in relation to this business (list consent numbers) |  |

**ONE:** FARM PLAN DETAILS (ATTACH/INCLUDE FARM PLAN HERE)

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| **DESCRIBE THE FARM ENTERPRISE AND THE SIZE OF THE OPERATION (HECTARES)** |
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| **OUTLINE THE GOALS AND OBJECTIVES FOR THE BUSINESS (OPTIONAL)** |
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| **DESCRIBE THE EXISTING FARM MANAGEMENT POLICY IF APPLICABLE, INCLUDING:** |
| Fertiliser Input |
| Annual and permanent crops grown |
| Stock types and classes |
| Numbers wintered |
| Winter management |
| Feed supplement inputs |
| Other |

**TWO:** NUTRIENT MANAGEMENT

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| **NUTRIENT BUDGET** |
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| **SPRAY PLAN** |
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**THREE:** LAND MANAGEMENT UNIT CHART

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| **LMU** | **DESCRIPTION** |  |
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| **STRENGTHS** | **WEAKNESSES AND RISKS** | **USES AND MANAGEMENT** |
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| **LMU** | **DESCRIPTION** |  |
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| **STRENGTHS** | **WEAKNESSES AND RISKS** | **USES AND MANAGEMENT** |
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| OBJECTIVE 1 – NUTRIENT MANAGEMENT | |
| What practices help you achieve objective one?  *e.g. All fertiliser applied in lower risk months* | How can you demonstrate this?  *e.g. Provide records of fertiliser application including dates, rates, soil*  *temperature and rainfall* |
| OBJECTIVE 2 – SOIL MANAGEMENT |  |
| What practices help you achieve objective two? | How can you demonstrate this? |

**OBJECTIVE 4 – LIVESTOCK MANAGEMENT**

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| OBJECTIVE 3 – WETLANDS AND RIPARIAN MANAGEMENT | |
| What practices help you achieve objective three? | How can you demonstrate this? |
| OBJECTIVE 4 – LIVESTOCK MANAGEMENT |  |
| What practices help you achieve objective four? | How can you demonstrate this? |

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| OBJECTIVE 5 – IRRIGATION MANAGEMENT | |
| What practices help you achieve objective five? | How can you demonstrate this? |
| OBJECTIVE 6 – OFFAL PITS |  |
| What practices help you achieve objective six? | How can you demonstrate this? |

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| OBJECTIVE 7 – CROPPING MANAGEMENT | |
| What practices help you achieve objective seven? | How can you demonstrate this? |
| OBJECTIVE 8 – FIELD DRAINS |  |
| What practices help you achieve objective eight? | How can you demonstrate this? |

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| OBJECTIVE 9 – COLLECTED ANIMAL EFFLUENT MANAGEMENT | |
| What practices help you achieve objective nine? | How can you demonstrate this? |
| OBJECTIVE 10 |  |
| What practices help you achieve objective ten? | How can you demonstrate this? |

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| **OBJECTIVE 1: NUTRIENT MANAGEMENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 2: SOIL MANAGEMENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 3: WETLANDS & REPARIAN MANAGEMENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 4: LIVESTOCK MANAGEMENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 5: IRRIGATION MANAGEMENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 6: OFFAL PITS ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 7: CROPPING MANAGEMENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 8: FIELD DRAINS ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 9: COLLECTED ANIMAL EFFLUENT ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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| **OBJECTIVE 10: ISSUE/RISK** |  | **SIGNIFICANCE**  (Low, Med, High) |
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| **RESPONSE** | **TIMEFRAME** | **RESPONSIBILITY** |
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# **SIX:** IMPLEMENT, MONITOR & REVIEW

## Have you completed the following?

Create a farm map that shows sites of interest for farm environmental planning

Identified areas of land that can be farmed or managed in a similar way because of underlying physical similarities. Complete the resource chart, evaluating the strengths and weaknesses of each LMU.

Reviewed and updated your current nutrient budget using LMUs. Reviewed and updated your current spray management plan.

Identified environmental objectives and listed good management practices to achieve each one. Recorded other things you do that demonstrate good environment management practices.

Completed your Farm Environment Plan and signed the implementation agreement at the bottom of this page.

# CONGRATULATIONS ON DESIGNING A FARM

ENVIRONMENT PLAN SPECIFICALLY FOR YOUR FARM

For full integration with farm business planning you may wish to refer to this FEP when making decisions about farm development and financial planning.

***Once your plan is complete, the following should be signed, as appropriate.***

## RESPONSIBILITY FOR IMPLEMENTING THIS FARM PLAN

As the person responsible for implementing this plan, I confirm that the information provided is correct:

Name:

***(plan implementer)***

Position:

Signature: Date:

### **OWNER AND LESSEE COMMITMENT**

As owner(s) of this farming business I/we are committed to ensuring that all activities on our property are undertaken in and environmentally sustainable and culturally sensitive manner. We agree to monitor our performance in meeting the management objectives and outcomes in this Plan, and take appropriate actions to address any areas where improvement is needed.

Name:

***(owner/representative/delegated authority for a trust)***

Signature: Date:

Name:

***(lessee or lessee representative):***

Signature: Date:

### **WORKSHOP FACILITATOR**

I acknowledge that this FEP has been completed to a reasonable standards, and

has gained understanding of the FEP process.

Name:

***(workshop facilitator)***

Signature: Date: