IFWUEA Form

**December 2016**

This form collects applicant information and provides a template for the preparation of an IFWUEA. Additional documents must be sent to DPI through email or by post.

Applicants should refer to the [Example IFWUEA](http://www.dpi.nsw.gov.au/__data/assets/pdf_file/0004/514480/Example-IFWUEA_combined-version_Round-3_web_310714.pdf) and STBIFM Guidelines for further information on the requirements of an IFWUEA.

Once complete, this Form and associated documents should be sent to DPI, as well as:

* Any receipts **and** invoices associated with the preparation of the IFWUEA
* An invoice to DPI exclusive of GST for 80% of the cost of preparing the IFWUEA (to a maximum of $2000) (see Page 15)
* Electronic Funds Transfer (EFT) details (see Page 12)
* Irrigation consultant certification documentation.

The information should be marked ‘Confidential’ and lodged via email or by post:

|  |  |
| --- | --- |
| **Email Applications :**  Save this form using the following file name:  ‘Your business name’ IFWUEA application  Send the Form and all attachments to ifm.submissions@dpi.nsw.gov.au | **Postal Applications:**  NSW Sustaining the Basin: Irrigated Farm Modernisation Project  NSW Department of Primary Industries  Private Mail Bag  Wagga Wagga NSW 2650 |

DPI aims to verify IFWUEAs within 10 business days. If amendments are required, DPI will contact the applicant and provide 10 business days for any issues to be addressed.

Please note:

* IFWUEA submissions are open to irrigators in all STBIFM catchments for the duration of 2017-18 (subject to availability) and can be submitted to DPI at any time.
* IFWUEAs must be certified by a suitably accredited Irrigation Consultant. Irrigation Consultants must be certified and/or accredited by an irrigation related independent body and have credentials consistent with those outlined in Section 5 of the IFWUEA Information Sheet.
* A DPI verified IFWUEA is a **prerequisite** of submitting an infrastructure funding application. Where the IFWUEA is being prepared as a prerequisite for an infrastructure project:
* it **must** be completed and submitted to DPI for verification **prior to submitting an infrastructure funding application.** DPI encourages IFWUEAs to be submitted as soon as possible to maximise the application preparation time.
* Information contained within the IFWUEA will become a component of any subsequent infrastructure funding application submitted to DPI.

# DPI Contact:

For additional information please visit the STBIFM website [www.dpi.nsw.gov.au/info/sustainingthebasin](http://www.dpi.nsw.gov.au/info/sustainingthebasin), email [ifm.info@dpi.nsw.gov.au](mailto:ifm.info@dpi.nsw.gov.au), or call DPI (02) 6938 1966

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Disclaimer: The information contained in this publication is based on knowledge and understanding at the time of writing (May 2016). However, because of advances in knowledge, users are reminded of the need to ensure that information upon which they rely is up to date and to check currency of the information with the appropriate officer of the Department of Primary Industries or the user’s independent adviser.

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# Your Eligibility Check

To check if you are eligible to participate in the STBIFM program, please review your Water Access Licence (WAL) details to ensure you have entitlement that:

* can be used on the land associated with the IFWUEA
* is from an Eligible Water Source
* is an Eligible Water Entitlement.

Your WAL details can be checked on the NSW DPI Water website WAL Conditions Register:

<http://bit.ly/DPIW_Water_Registers>

To be eligible for IFWUEA funding you must irrigate on land where at least one of the following water access entitlements is used.

Please tick all applicable boxes:

|  |  |
| --- | --- |
| Eligible Water Sources | Eligible Water Entitlements |
| NSW Border Rivers Regulated River Water Source | Regulated River (High Security)  Regulated River (General Security B)  Supplementary Water |
| Gwydir Regulated River Water Source | Regulated River (General Security) |
| Upper Namoi Regulated River Water Source | Regulated River (General Security) |
| Lower Namoi Regulated River Water Source | Regulated River (High Security)  Regulated River (General Security)  Supplementary Water |
| Peel Regulated River Water Source | Regulated River (General Security) |
| Macquarie and Cudgegong Regulated Rivers Water Source | Regulated River (General Security) |
| Barwon Darling Unregulated River Water Source | Unregulated River (B Class)  Unregulated River (C Class) |

Please note: the above table indicates eligible water sources and entitlements for IFWUEA applications **only**. Eligible water sources and entitlements for infrastructure funding applications are detailed on the infrastructure application form and in the STBIFM guidelines.

# Training and Development

A range of subsidised capacity building activities are offered as part of the STBIFM program. These activities are offered to all members of the irrigation industry including irrigators, their employees and advisors. The program offers formal training courses, farm walks, field days and other activities to increase the capacity of irrigators to effectively plan and implement efficient water management practices.

To help DPI identify appropriate topics, please mark areas of interested to you:

|  |  |
| --- | --- |
| Soils and irrigation  Selecting an irrigation system  Drip irrigation  Surface irrigation systems  Scheduling irrigation  Pressurised irrigation systems | Water metering  Benchmarking and water budgeting  Centre pivots and lateral moves  Pump maintenance and management  Storage and distribution systems |

Other:

What time of year suits you best for:

Training days?

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

Field days and farm walks?

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

Bus tours?

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

# Previous funding

Have you received previous Government funding for any water use planning activities in the last five years?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Yes | | No | | |
| If yes, please provide details | |  | | |
| **Funding Department** | **Name of program** | | **Date of funding** |
|  |  | |  |
|  |  | |  |
|  |  | |  |
|  |  | |  |

# Part 1: Applicant Details

|  |  |
| --- | --- |
| Business name: |  |
| Legal entity name: |  |
| Contact Person: |  |
| ABN: |  |
| Postal Address: |  |
| Phone: |  |
| Mobile: |  |
| Email: |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Part 2: Property description Refer to STBIFM Guidelines for information on the area covered by an IFWUEA [www.dpi.nsw.gov.au/info/sustainingthebasin](http://www.dpi.nsw.gov.au/info/sustainingthebasin) | | | |
| Property name: |  | | |
| Contact person: |  | | |
| Property address and postal address |  | | |
| Phone: |  | Mobile: |  |
| Lot and DP(s) |  | | |
| Area of property (ha) |  | Area irrigated (ha): |  |
| Total area of irrigation development proposed: |  | Remainder (if any) of total area: |  |

You may wish to attach additional information to provide a brief description of the on-farm situation. Refer to the Example IFWUEA as a guide.

## Water Resources

### Water Access Licence Information

**Note:** At least one of the WAL numbers provided must be an eligible entitlement and must be currently used to irrigate on the land.

|  |  |  |
| --- | --- | --- |
| **WAL number** | **WAL number** | **WAL number** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Attach additional sheets if required.

### Summary of Water licences held (Shares):

|  |  |
| --- | --- |
| General security entitlement: |  |
| Supplementary entitlement: |  |
| Groundwater entitlement: |  |
| Harvestable Right |  |
| Unregulated Right |  |
| Floodplain Harvesting |  |
| **Total water resource:** |  |

## Description of current irrigation systems, crops and their management

(Provide a description of the current irrigation systems, the crops grown under irrigation and their management. Refer to the Example IFWUEA as a guide)

 Attach current irrigation layout (i.e. map outlining fields, channels, pumps, storages, pipes, systems, property boundary, north arrow, topography, etc.)

**** Attach location map(s) of total Irrigation Management Area including the nearest town

# Part 3: Assessment of on-farm losses

## Whole farm water balance

(Refer to the Example IFWUEA as a guide)

## Industry comparison of Farm Water Use Efficiency

## Assessments of Component Losses

(Refer to the Example IFWUEA as a guide)

### Distribution system assessments

### Storage performance

### Application system assessments

IFWUEA Verification Checklist

This checklist is to be used to ensure all appropriate documentation is provided to DPI to assess your IFWUEA. Please complete and provide with your IFWUEA document.

|  |  |  |  |
| --- | --- | --- | --- |
| Please list IFWUEA water losses | | Office Use  Supporting Evidence | Office Use  (DPI Verification) |
| Storage Losses 1 | ML |  |  |
| Distribution Losses 2 | ML |  |  |
| Field Losses 3 | ML |  |  |
| Other Losses 4 | ML |  |  |
| Total | ML |  |  |

|  |  |  |
| --- | --- | --- |
|  | Evidence attached  (Tick to confirm) | Office Use  (DPI Verification) |
| Farm map |  |  |
| Evidence of consultant certification |  |  |
| Consultant Invoice attached |  |  |
| Consultant receipt attached |  |  |
| Invoice made out to DPI to 80% of the total cost to a maximum of $2000 ex GST. IFWUEA grants are free of GST. |  |  |

**Consultant declaration:** I, (name) declare that the losses presented in the IFWUEA are a true and accurate estimation based on reasonable assessment methodologies and assumptions.

Signature: Date:

**Irrigator declaration:** I, (name) declare that I am satisfied that the losses identified in the IFWUEA are a reliable estimation of on-farm water losses.

Signature: Date:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Office Use Only | Previous funding for water use assessment services | | Yes | No |
| IFWUEA verified by | | Yes | No |
| DPI Initials: | Date: | Our Ref: | |
| E: | | | |

# Electronic funds transfer authorisation form

Use this form to approve direct payment of funding for an Irrigated Farm Water Use Efficiency Assessment (IFWUEA) by electronic funds transfer (EFT) to a bank, credit union or building society account**.**

**Bank details**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Bank/credit union/building society |  | | | | | | | | | | | | | | | | |
| Branch |  | | | | | | | | | | | | | | | | |
| Account name as per bank statement |  | | | | | | | | | | | | | | | | |
| BSB |  |  |  | - |  |  |  | Account no. |  |  |  |  |  |  |  |  |  |

**Agreement**

I/we agree to have a funding payment for an Irrigated Farm Water Use Efficiency Assessment (IFWUEA) from the Department of Primary Industries credited into the account above.

**Signature(s)**

**Name(s)**

 Attach tax invoice(s) and receipt(s) from consultant

# Tax Invoice

 Attach consultant’s evidence of certification

**From:**

Name:

Address:

Phone:

ABN:

Date:

**TAX INVOICE** No.

**To:**

NSW Department of Primary Industries

Attn: STBIFM Program

Wagga Wagga Agricultural Institute

Private Mail Bag

WAGGA WAGGA NSW 2650

ABN 72 189 919 072

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| DESCRIPTION | QTY | UNIT PRICE (excl GST) | SUB TOTAL  (excl GST) | GST AMOUNT | AMOUNT PAYABLE (incl GST) |
| IFWUEA Reimbursement  (80% of the ex-GST total cost to a maximum of $2,000) | 1 |  |  | $0.00 |  |