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## **Water Meter Removal Process**

The Department for Environment and Water (DEW) understand that meter registers/convertors on the LMIMZ may need to be removed in anticipation of inundation. DEW is aware that a few of the Irrigation Trusts have already consulted with accredited meter validators and others in regard to removing and replacing the registers/convertors.

You are encouraged to contact Andy Hansen, for clarification or further information.

Andy Hansen | Senior Assessment & Compliance Officer

Water Licensing Branch | Water and River Murray Division

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Please find below the process to be undertaken by Water Resource Works Approval (WRWA) holders (the irrigators) in the Lower Murray Irrigators Management Zone (LMIMZ) when a register/convertor is to be removed and upon reinstallation.

#### **DEW requires a WRWA holder to undertake the following process:**

- 1. Obtain the following information immediately prior to the removal of each register/convertor and forward this information to <a href="mailto:DEW.WaterLicensingBerri@sa.gov.au">DEW.WaterLicensingBerri@sa.gov.au</a> as soon as possible after removal:
  - Date of meter reading
  - Meter reading
  - Photograph of meter reading
- 2. It is noted that during the period the registers/convertors are removed, that water may need to be taken (for example in the case that the register/convertor has been removed in anticipation of inundation, but that that does not eventuate). The WRWA holder is required to maintain an accurate log of the date of each irrigation event and the volume of water each irrigation event uses.
- 3. Once the water levels have receded enough to enable the reinstallation of the registers/convertors, obtain the following information immediately after reinstallation:
  - Date of meter reading
  - Meter reading
  - Photograph of meter reading

The WRWA holder is to provide the information from steps 2 & 3 to <u>DEW.WaterLicensingBerri@sa.gov.au</u> as soon as possible after reinstallation.

The work undertaken by a meter validator and or other operator is the responsibility of the WRWA holder.

### DEW requires that the following procedure will be undertaken by the person removing the meter:

- Take Final Reading of meter (To be stored in a suitable format and the Water Resource Works Approval (WRWA) holder supplied the reading
- Remove, Label & Store Meter PCB until reinstalled (Including Battery)
- Seal/Cap wires to protect from water inhibiting the cable insulation

• DEW is advised in a suitable format of the meter serial numbers that have been removed, the date each meter was removed and the reading at the time of removal

### DEW requires that the following procedure will be undertaken by the person reinstalling the meter:

- Reinstall meter with fully charged battery (if battery is faulty & will not charge or a solar regulator is required, it will be replaced/added as an extra cost to customer)
- DEW is advised in a suitable format of the meter serial numbers that have been reinstalled, the date each meter was reinstalled and the reading at the time of reinstallation

# DEW requires that upon reinstallation the following procedure must be undertaken by an accredited meter validator:

- Test meter is reading (if meter is faulty, customer and DEW will be made aware, meter to be repaired at cost of customer)
- Security tag meter
- Complete meter notification form for customer, copy supplied to customer and DEW with supporting photo evidence
- DEW is advised in a suitable format of the meter serial numbers that have been reinstalled/revalidated, the date each meter was reinstalled/revalidated and the reading at the time of reinstallation/revalidation

DEW may undertake a follow up inspection after the registers/convertors have been reinstalled.

Please give Andrew Curtis a call if you have further queries.