

Reading the Landscape

Please complete these questions before the tour

Salinity background questions

1. Ground water rise and salinity in irrigation areas are caused by –

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2. Ground water rise and salinity in dryland areas are caused by –

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3. Ground water rise and salinity in urban areas are caused by –

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4. Define the term Groundwater Recharge

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5. A Groundwater Recharge area looks like

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6. Define the term Groundwater Discharge

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7. A Groundwater Discharge area looks like

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8. What is your definition of the term “Landscape Water Balance”

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9. What is your definition of the term “Water Use Efficiency”

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10. I measure salinity in water in.....(units)

11. I measure soil salinity in.....(units)

12. Complete the conversions

1000 micro-Seimens per centimetre =deci-Seimens per metre

1000 micro-Seimens per centimetre=.....parts per million

Lachlan Catchment Background Questions

1. Name 7 Towns which are situated on the Lachlan River

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2. Name 5 tributaries of the Lachlan River and where they enter the main river

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3. Name 10 industries which use the natural resources of the Lachlan Catchment

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4. Name 3 products which are in your household which could be produced in the Upper Lachlan Catchment (Crookwell or Blayney)

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5. Name 3 products which are in your household which could be produced in the Mid Lachlan Catchment (Cowra, Canowindra, or Boorowa)

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6. Name 3 Products which are in your household which could be produced in the Lower Lachlan Catchment (Condobolin or Hillston)

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