

APPENDIX B – SITE PHOTOGRAPHS



Figure 1: Spill way of the old dam and behind it the dam bay planted with lucerne



Figure 2: Spill way of the old dam



Figure 3: The lowest dam bay of Block A with the berm of the diversion channel to the right



Figure 4: The diversion channel for the Sundays river with the lowest dam bay of Block A to the left



Figure 5: The diversion channel on the right hand side, with the earth berm in the foreground, left



Figure 6: The channel bed underlain with sandstone



Figure 7: below the spill way, where the water would exit the diversion channel and joins the Sundays River



Figure 8: The big off-take sluice gate that diverts water from the Sundays River towards the irrigation basins of Block B



Figure 9: the Big off-take sluice gate, situated north of Block B, photographed from the West



Figure 10: The big off-take sluice gate, photographed from the East



Figure 11: Scouring behind the wall of the big off-take sluice gate, in the background is the riverbed of the Sundays river



Figure 12: The big off-take sluice gate situated north of Block B



Figure 13: The off-take sluice and weir that diverts water to the feeder canal towards Block A



Figure 14: The off-take sluice that diverts water towards Block A



Figure 15: The feeder canal behind the off-take sluice that diverts water towards Block A



Figure 16: The feeder canal that diverts water towards Block A



Figure 17: The feeder canal that diverts water towards Block A and the dry Sundays River



Figure 18: Lucerne planted in one of the dam bays of Block A



Figure 19: One of the dam bays of Block A planted with Lucerne



Figure 20: During construction an excavator was used to construct the dam bays and earth berms of Block B



Figure 21: The old dam before the development took place, with the old fallow lands visible in the foreground in the right hand corner



Figure 22: the construction of the diversion berm next to Block B



Figure 23: The construction of the big off-take sluice north of Block B



Figure 24: the construction of the dam bays of Block A with a bulldozer