



Photo 39 – Site 4 midstream measurement location looking to left bank.



Photo 40 – Site 4 midstream measurement location looking to right bank



Photo 41 – Site 4 downstream measurement location looking upstream.



Photo 42 – Site 4 downstream measurement location looking downstream.



Photo 43 – Site 4 downstream measurement location looking to left bank.



Photo 44 – Site 4 downstream of dam measurement location looking to right bank.



Photo 45 – Site 5 upstream measurement location looking upstream.



Photo 46 – Site 5 upstream measurement location looking downstream.



Photo 47 – Site 5 upstream measurement location looking to left bank.



Photo 48 – Site 5 upstream measurement location looking to right bank.



Photo 49 – Site 5 shale/mudstone riffle location looking upstream.



Photo 50 – Site 5 shale/mudstone riffle location looking downstream.



Photo 51 – Site 5 shale/mudstone riffle location looking to left bank.

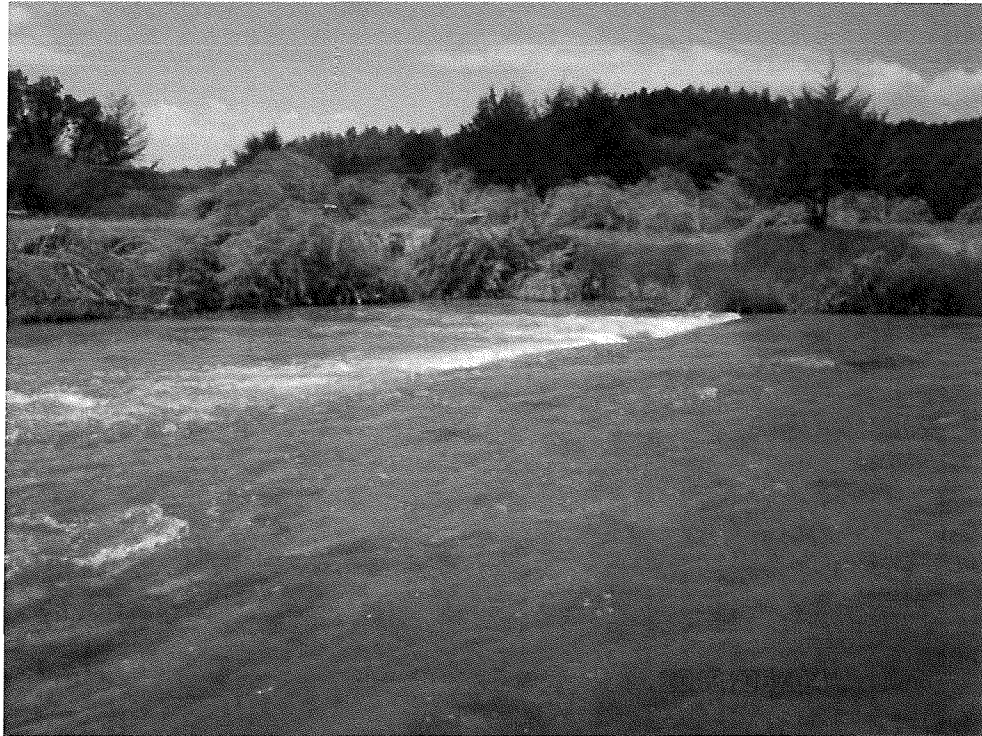


Photo 52 – Site 5 shale/mudstone riffle location looking to right bank.



Photo 53 – Site 5 downstream measurement location looking upstream.



Photo 54 – Site 5 downstream measurement location looking downstream.



Photo 55 – Site 5 downstream measurement location looking to left bank slightly upstream.



Photo 56 – Site 5 downstream measurement location looking to left bank slightly downstream.



Photo 57 – Site 5 downstream of dam measurement location looking to right bank.



Photo 58 – McGowan Dam seen from upstream right abutment.



Photo 59 – McGowan Dam as seen from downstream.



Photo 60 – McGowan Dam spillway and base discharge.

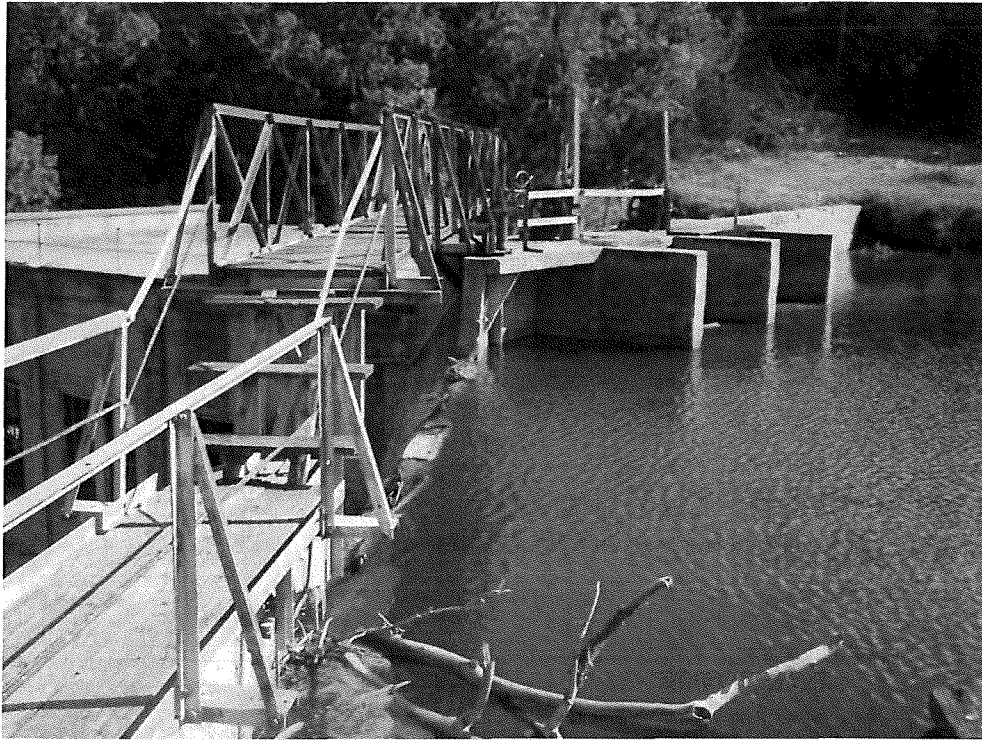


Photo 61 – Spillway catwalk with penstock Inlets in the background, looking to the right abutment.



Photo 62 – Looking to left abutment from base outlet gatewell.



Photo 63 – Right bank material immediately downstream of the dam, shale/mudstone on the left, sand on the right.



Photo 64 – Right abutment on downstream side.



Photo 65 – McGowan Dam tailrace.

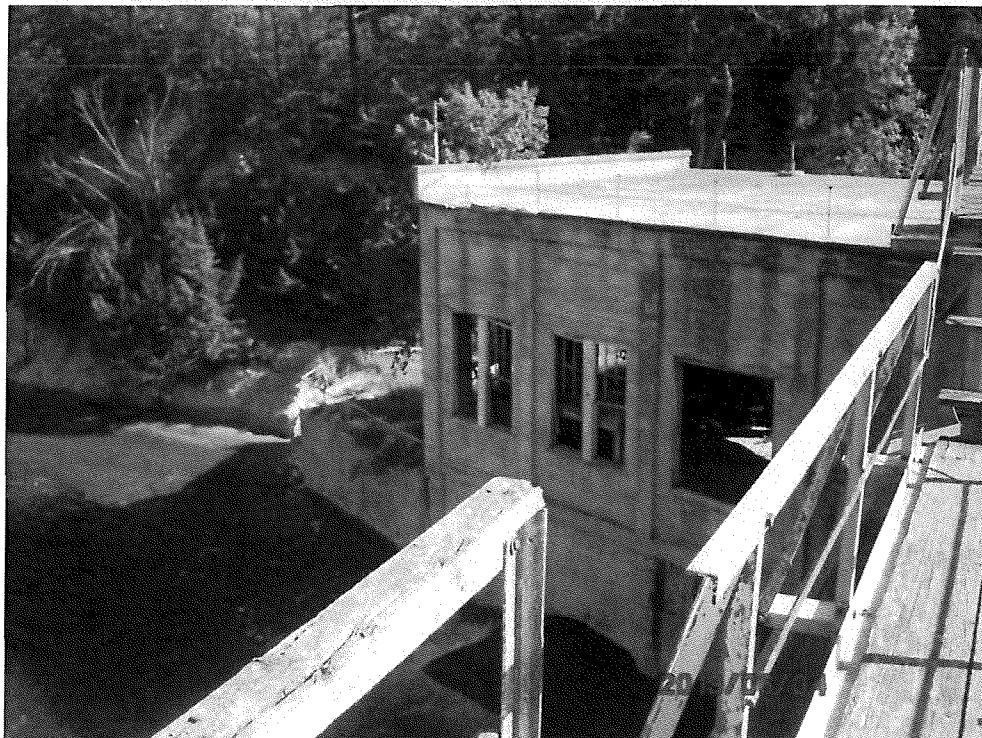


Photo 66 – McGowan Dam powerhouse north wall.



Photo 67 – Powerhouse south wall.



Photo 68 – Penstocks inside powerhouse.



Photo 69 – Powerhouse trailing wall.

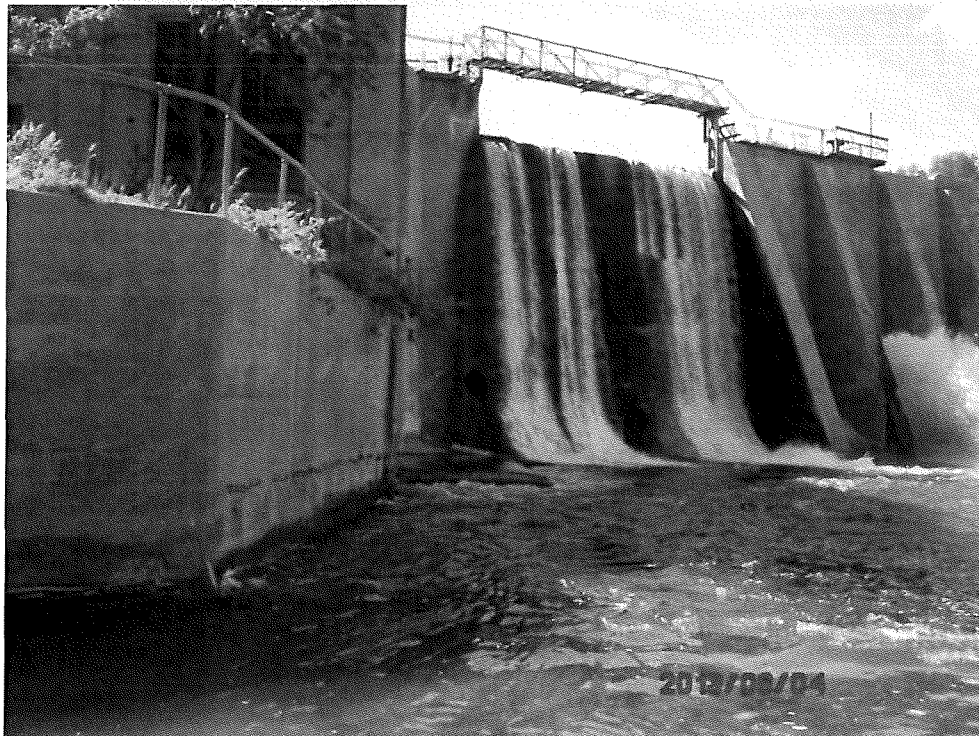


Photo 70 – Powerhouse training wall and tailrace.



Photo 71 – Right banks of McGowan Reservoir as seen from dam.



Photo 72 – McGowan Reservoir right bank as seen from dam.



Photo 73 – McGowan Reservoir central area as seen from dam.



Photo 74 – McGowan Reservoir left bank as seen from dam.



Photo 75 – McGowan Dam upstream left abutment.



Photo 76 – Downstream of McGowan Dam.



Photo 77 – Left abutment as looking downstream from McGowan Dam.



Photo 78 – Left bank sand terraces downstream of McGowan Dam.



Photo 79 – Downstream of McGowan Dam.



Photo 80 – Right bank downstream of McGowan Dam.



Photo 81- Separation between buttress wall and downstream dam face.



Photo 82 – Exposed concrete reinforcement on reservoir side of McGowan Dam.



Photo 83 – Spalling concrete on spillway.