

**2007 PVS WORKSHOP**  
**FIELD TRIP 1 - WELLINGTON NATIONAL PARK & THE COALFIELDS**

Rehabilitated open cut mines as a recreation opportunity – old & new.

Facts sheet

Stockton Lake.

- Popular camping and skiing area for locals and visitors
- No fees
- Very high vandalism
  
- Former open cut coal mine from 1950's.
- Abandoned and never rehabilitated.
- Hot coal ash syndrome
- Sulphides present in the soil general acid sulphate
- Acidity of the water body is usually pH between 3 and 4
- Treatment with caustic soda did not have any difference.
- Water from dewatering of mines has diluted the acidity.

Kepwari Lake

- Former Wesfarmers Premier Coal open cut coal mine, decommissioned in 1997.
- Rehabilitated using modern practice
- Rapid fill by diverting some of the winter flow from the Collie River. (resulting in a two year fill as opposed to a 100 year fill)
- Acid generation remains an issue
- Local community encouragement to develop the lake as a recreation opportunity
- Funding by South West Development Commission for development plans and capital works
- Proceeding through the "handback" by Premier Mine to the State.

Motoring SouthWest

- Former Wesfarmers Premier Coal mine servicing area and coal load out facility.
- Local community encouragement to develop the site as a motor sports facility
- Funding by South West Development Commission for development plans and capital works
- Rehabilitation limited to decommissioning of rail, crusher and noxious facilities.
- Highly popular destination for motor sports (booked out most days) and motor training (police, new drivers,)