

Pirie Community Radio Broadcasters Inc (Trax FM)

Environmental Plan

Pirie Community Radio Broadcasters Inc (Trax FM) will strive to reduce our environmental footprint by taking the following actions, taking into account the effect of each (major, minor, insignificant) at the time proposed. Priority given to actions that have the most effect first, taking into account costs and any impediments to implementation at the time.

Following items are in no particular order.

1. Reduce office consumption of consumables (paper, ink, toner and cost of each) where possible. We have already reduced paper consumption but there may be avenues to further improvement.
2. Studio electricity, make more use of solar generated in the daytime and reduce where possible overnight consumption.
3. Transmitter site electricity, reduce air conditioning consumption in cooler periods and investigate the economics of solar in a 24 hour operation.
4. Recycle studio waste, and reduce where possible.
5. Replace lighting with LED types where economically practical taking into account hours used each week, in each location.
6. Improve building insulation if possible. Building is already facing away from sun with minimal intake of heat from the west (may not have any practical effect).
7. Reuse waste heat from the equipment room in production area (transfer fan already installed but needs better control)
8. Finish installation and turn on hot water timer to heat water using surplus solar power.
9. Utilise chemical free weed control of surroundings (privately owned equipment)
10. Dust control in front of studio by weekly hosing (reducing possible lead laden dust build up).
11. Investigate improving studio, meeting room, kitchen ventilation by utilising existing A/C fan as exhaust fan (on slow speed).
12. Investigate an indicator to show if we are importing or exporting electricity to show us when we are saving electricity.

This list should not be considered as complete. We should always be aware of the affect we have on our environment, and possible ways we can reduce or eliminate waste.