

Draft Agenda

Transition the Grove

Energy Group Meeting 10/03/2011

Welcome

Introductions (1 minute each)

National Efforts

- **Beyond Zero Emissions** (Engineering science and technology for a 10 year roadmap for 100% renewable energy)
- **100% Renewables** Campaign (Policy roadmap for 100% renewable energy)

Local, Grass Roots, Community Effort – Transition The Grove

The Grove 35,000 people 35 sq km.

Energy Budget (Solar constant, about 1,366 watts per square metre) if we were a primitive, sustainable community, that would be the our energy quota.

Introducing FGSHS SEMP (School Environment Management Plan)

The Queensland Sustainable Schools website is being used to support schools to develop and implement their School Environmental Management Plan (SEMP) in particular schools engaging in the Education Queensland Earth Smart Science program.

The Queensland Sustainable Schools website provides online tools to help schools measure, monitor and reduce resource use. It includes a whole school planning framework for Sustainable Schools as outlined in the National Environmental Education Statement for Australian Schools - Educating for a Sustainable Future .

A SEMP includes:

1. curriculum resources on environmental education for sustainability
2. resource management for water conservation, waste minimisation and energy efficiency
3. planning for biodiversity improvement
4. **community partnerships***
5. whole-school governance for sustainability

* Possible Energy Expo in The Grove (Transition The Grove in partnership with FGSHS)

Discussion Questions

1. What can we do to develop a stronger sense of community engagement in The Grove?
2. How do we reach and connect with residents who are already concerned about our carbon footprint?
3. How do we convince those who are not concerned, that they should be?
4. What programs can we develop that residents can apply to create actual reductions in carbon emissions?
5. What meaningful goals should we aim for to reduce consumption?
6. What meaningful goals should we aim for to convert to renewables?
7. How can we promote such programs?