Green Jobs Illawarra
Where are we?

- Moss Vale
- Wollongong
- Shellharbour
- Kiama
- Nowra
- Ulladulla
- Batemans Bay
- Canberra
- Sydney

Approximate distances:
- 46 km to Sydney
- 148 km to Canberra
- 110 km to Batemans Bay

Regional Development Australia

ILLAWARRA

An Australian Government Initiative
A NSW Government Initiative

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Green Jobs Illawarra was a strategic response to:

- The impact of Climate Change
- The onset of the Global Financial Crisis (GFC)
- High levels of unemployment due to downturn of steel industry in early 1980s
Transforming the Illawarra:

- Question wasn’t whether or not to participate in the emerging Green Economy........
- Question was......which parts of that economy should be targeted to ensure the region is positioned for sustainable jobs
- Project area includes – Wollongong, Kiama, Shellharbour, Shoalhaven & Wingecarribee
April 2009, $390,000 for two stage project

**Stage One:**
- Project Steering Committee set up in 2009
- University of Wollongong developed Green Jobs Illawarra Report

**Stage Two:**
- GJI Action Plan developed with 20 project recommendations
- GJI Project Committee expanded and formed as sub-committee of Regional Development Australia, Illawarra
- GJI Project Manager appointed for 3 years to implement GJI Action Plan and Recommendations
  - One year in and major focus now on funding and implementation
Green Street Project

- Purchase of a green street – 8/10 buildings
- 6 star energy efficiency building rating
- Affordable sustainable living demonstration
- Participation of apprentices and trades in the building trades, developing and demonstrating green skills
- Monitor and document social behaviour
- Retrofitting projects for social housing sector
- Support confirmed from NSW Gov. Land etc
Green Buildings – Retrofit Project

- Retrofit projects focusing on iconic public buildings to showcase the use of renewable energy technology and sustainable construction
  
  - Regional strategy for Green Building initiatives
  - Strategic commercial retrofitting opportunities – NABERS/GBCA
    - Environmental Upgrade Agreements
  - NSW Government Funded building retrofitting pilot
  - Local Government building retrofits
Wind Power Industry Development

- Implementation NSW Government’s renewable energy precincts strategic plan
- Wind Power Concept Study Report for Southern Councils Group
  - Feasibility Study for Community Energy/Wind Project
  - NSW Office of Fair Trading Funding Submission
  - Partnership with Hepburn Wind
  - Detailed Wind Map completed
  - Demonstration for regional Australia
Stage 1, Preliminary Analysis: Mapping what is happening within the marketplace

- UOW Student project
- Desktop research on each technology – regional, national, international
- Focus on Biomass, Wind, Wave, Small Scale Solar, Solar Hot Water
- Market demand and supply, development stages (commercialisation/readiness/developers)
- Recommendation on preferred relevant technologies
- COMPLETE!
Stage 2, Assess Opportunities: What are the gaps and opportunities for the GJI region?

- Developers, tenderers, projects?
- Decision Makers?
- What services and products needed?
- Requirements and components of each technology
- What are the market gaps?
- What are the drivers to meet demand?
- Funding announced to complete 2012
Stage 3, Assess local capacity: What business sectors can fill these gaps and what do we need to do to support them?

- Current contracts/projects?
- Illawarra business capacity and capability?
- What are the impediments?
- Assistance available
- Industry briefings and engagement?
- Diversification potential and up-skiilling?
- Funding announced to complete 2012
Illawarra Aboriginal Green Team Project

- Development of a business plan to examine potential for ‘Green Teams’ to take up opportunities across the green economy
  - Bush regeneration
  - Roadside contracts with RTA
  - Fencing
  - Land clearing
  - Energy Efficiency Retrofitting
  - National Green Jobs Corp
  - Funding from DEEWR for Plan, complete by Nov 2011
$150,000 funding commitment for green skills and training for employer and employee short courses provided by TAFE:

- Participate in Environmentally Sustainable Work Practices
- Statement of Attainment in Policies, Procedures, & Practices for Sustainability
- Environmental Sustainability in the Workplace
- Saving Energy in the Workplace
- Home Sustainability Assessment
Other Recommendations

- Green Technology Innovation Advisory Service
- Green Technology Demonstration Spaces
- Sustainable Construction & Training Partnerships
- Aquaculture Research & Application
- Community Engagement
Advancing Green Jobs Illawarra

- Advancing Green Jobs Illawarra
  - Low Carbon Growth Plan – Climate Works Australia

- Transforming Australia National Conference July 2011 & 2013

- Sustainable Living Expo July 2011 & 2012

- Climate Change Grant Program Community Engagement

- Working collaboratively with other regions to advocate for similar projects
Contacts

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- Copies of GJI Action Plan