



Using HIA with Waste in Wales



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Welsh Context

- *Wales: A Better Country*
- *Making the Connections*
- *Beecham Review*
- *Sustainable and Integrated Agenda*
- *Development of Public Health Strategic Framework for Wales – CMO advocate of HIA*
- *Health Social Care and Wellbeing Strategies*

Planning, Waste and Health

- Environmental Impact Assessment derives from Directive 85/337/EEC
 - Requires consideration of effects on “*population*”.
- Strategic Environmental Assessment derives from Directive 2001/42/EC (2005)
 - Requires consideration of effects on “*human health*”.
- Sustainability Appraisal ...
Planning & Compulsory Purchase Act 2004
- Technical Advice Note 21
- DMIPPS/06 Directive (September 2006)
 - Consideration of Health and Wellbeing – HIA- in Planning

HIA at different levels

- *Wise About Waste: Wales Waste Strategy Review (2007)*
- *Regional Waste Plan First Review (RWPFRR) (2007)*
- *Local Authorities – Planning, Public Protection – Local Development Plans, Communication Plans for Waste Treatment Sites*
- *HIA at site specific level*

Regional Waste Plan 2003/4

- Translates WWS targets into:
 - Indicative capacity of new infrastructure / numbers of sites
 - A guide to locational requirements of facilities
- HIA undertaken in South East Wales region only (and then used for other two regions)
- No SEA/SA undertaken (2005 requirement) – but a Sustainable Waste Management Option Appraisal and Life-cycle Analysis undertaken

Regional Waste Plan First Review 2007

- Full SEA/SA/HIA to be completed
- 3 regional Local Authorities appointed individual leads – SEA/HIA/Areas of Search
- Consultants Appointed – one for each
- Environment Agency Wales commissioned for Sustainable Waste Management Option Appraisal
- Timeframe Autumn 2006 – Early 2008
- Comprehensive HIA

Comprehensive HIA of RWPFR

- Not just Biophysical aspects but considering Social Determinants of Health
- Steering Group Established – LHB's, NPHS, WAG, Community and Voluntary Sector, LA's
- Literature Review
- Community Health Profile of Wales
- Community Engagement and Participation (not just Consultation)
- Use Evidence/Information from SA and SEA

Output

- Produce a HIA report to dovetail with the SEA and SA and other regions findings
- Raise Awareness of Health with Regional Technical and Members Groups
- Inform the decision makers at national and local level on implications of facility siting
- Base for HIA work on the Wales Waste Strategy Review 2007/8

Wise About Waste: Wales Waste Strategy (WWS)(2002)

- Targets for LA's including:
 - Landfill Reduction – Landfill Allowance Scheme (LAS)
 - Municipal waste recycling and composting
- Increase in Alternative Waste Management Facilities
- Increase in Business/Private Recycling
- Reduction in Household Waste
- HIA undertaken (best possible at the time)

Wales Waste Strategy Review HIA

- Reviews *Wise About Waste*
- Consultation - March 2008
- Environment Agency, Public Health Strategy Division, NPHS and WHIASU involvement
- Information from HIA of RWPFR to be incorporated into *WWS*
- Show value of HIA and considers human health in a wider context at a strategic level

So far...

- October 2006 – Clarification of HIA and Mapping Exercise of existing health and environmental activity
- Autumn 2007 – Tie into RWPFR Consultation. SEA current focus of Municipal Waste and Recycling
- Spring 2007 – Key Stakeholder meetings to consider review document including HIA
- Summer 2008 – WWS draft published including consideration of health and wellbeing
- Autumn 2008 – Consultation period/feedback
- Spring 2008 – Publication of new All Wales Strategy

Outcomes

- HIA Report to be published
- Emphasis on health and wellbeing not just biophysical impacts
- Supports use of HIA in Planning in Wales
- Supports Strategies and integrated agenda of WAG
- Adds Value to RWPFR and WWS
- Considers regional and local needs and the communities within them

Lessons Learned

- Complex issues for all
- Time and resource intense
- SEA sets timeframe
- Different use of language – Health and Planning/Environment speak ‘foreign’ language
- Different definitions of ‘health’

Challenges

- Need a greater understanding of issues beforehand from each sector
- Define what we mean at the start!
- Need for HIA to be seen as important as other assessments
- Get as many ‘translators’ on board as possible
- High level champions to actively support the HIA process

Opportunities

- Findings published – www.whiasu.wales.nhs.uk
- Continue to raise awareness of health and wellbeing with elected members and key stakeholder groups
- Undertake more HIA within Planning and other sectors
- National level –Public Health Strategic Framework for Wales 2007, Wales Transport Plan, 2008
- Local level - LDP in Wrexham, November 2007

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