Developing Key Performance Indicators for SEA Effectiveness in Ireland

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Introduction

- Research Problem and Aims
- Defining SEA 'effectiveness'
- Developing Key Performance Indicators (KPIs)
- Further work

Context: The EPA's SEA Effectiveness Review

- Examined the effectiveness of SEA
 - Developed assessment criteria and • examined case studies
 - Focused on environmental report quality

Need for more information on substantive and transformative effectiveness



- Compare SEA processes
 - Identify best practice examples



Increase effectiveness



Why Key Performance Indicators?





How to develop KPIs

- Consultation with practitioners, experts, Local and Statutory Authorities
- Developed semi-structured interview
 - What is the purpose of SEA?
 - What is the best way to do SEA to achieve this purpose?
 - What is important for effective SEA and what isn't?



Key outcomes of interviews

- Scoping identify key issues; hold internal and statutory authority scoping meetings
- Baseline focus on key issues at appropriate level; use GIS to map data
- Alternatives hold workshop with LA departments; document thought process; use GIS to visualise alternatives
- Assessment Use a matrix to assess policies & include commentary; use GIS to map and assess
- Communication Ensure good communication between plan and SEA teams, and across LA departments; ideally hold an interdepartmental meeting at the start of the process; establish contact points across the LA; Establish a multi-disciplinary team – know the relevant contact people in each department
- Training Provide training on SEA to technical staff
- Decision makers Hold an early initial meeting to explain SEA to councillors; hold update meetings to allow councillors to ask questions; Keep councillors aware of environmental implications of decisions – use scientific data and evidence from SEA/AA

Developing the KPIs

KPI question	Choice of answers
Was the scoping process effective?	 scoping report was produced without no information on baseline topics
	• scoping report was produced including some information on all baseline topics
	• scoping report produced identifying key issues and key relevant baseline data (justification given/not given for scoping out less relevant issues)
	• consultation on issues paper used to inform scoping and identify key issues and key baseline data (justification
	given/not given for scoping out less relevant issues)

Developing the KPIs

KPI question	Choice of answers
Were elected members/decision makers well informed?	• elected members have no familiarity with SEA are briefed on SEA for the first time at the draft plan stage
	• elected members have no familiarity with SEA and are briefed on SEA early and continually in the process – starting at issues paper stage
	• elected members are familiar with SEA and/or have received training

Further Work

- Test the KPIs on a number of plans/ERs
- Adjust the selected list of KPIs
- Hold a workshop with practitioners to get feedback on KPIs
- Recruit a Local Authority to test KPIs internally

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Thank you!

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