



KING ABDULAZIZ UNIVERSITY
Faculty of Environmental Design
Department of Urban & Regional Planning



Lecture notes#7: The rapid process of formulating development policies

How to formulate planning policies/solutions and the related projects and programs in order to provide rational and sustainable solution to real problems? The following table-1 (matrix) shows sample of how to do it.



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Table-1: Steps of the rapid process of formulating development policies.

Planning Field	Real Problem(s)	Tools of proving	Potentials/Resources	Objectives	Obstacles/Weakness	Policies/Solutions
Field of planning study and/or investigation.	To mention the real problems and issues that are agreed upon by all concerned key-actors	To demonstrate the problem and provide its evidence spatially and quantitatively.	To mention the human, natural and physical resources that are available, i.e., any opportunities that can be exploited to solve the problem.	To formulate the development objectives, as part of the strategy and that represent what are hoped in the light of potentials, and opportunities; and some of what is hoped might not be achieved.	To mention the likely obstacles that could prevent the realization of part of the development goals/objectives or postpone its implementation; and also the weakness of some key-actors' structure and/or their commitments.	To formulate the policies (concepts of solutions) in the light of available information resources, and that could be interpreted to projects that represent the minimum of what is hoped.
Example: Natural and environmental studies.	Example: * Misuse of natural resources, e.g., arable lands, beaches, areas full of minerals, flora or fauna, etc. * Pollution of subsoil/underground water, water wells, or rivers, etc. * Building in hazardous areas that might be exposed to destruction by earthquakes, floods, etc.	Those are: * Recent maps. * Reliable statistical data: tables, and * The related Charts. * Pictures showing facts, and hard evidence. * Videos showing facts. .	Example: * Natural resources. * Human resources. * Grants, fund, aid, finance, provided by the government, private sector, or foreign organizations (e.g., some companies have intention to invest in this geographic area/zone).	Example: * Exploitation by reclaiming the land suitable for agriculture use, which covers several hectares, and that would create about -- new job opportunities for the society, during the coming 5 years.	Example, * Lack of, or few, water resources. * Lack of incentives, or less intention, to invest in the field of agriculture. * Lack of national partner, or foreign investor.	Example * Reclamation of experimental crops that consume less water. * Searching for new water sources, close by the land subject to reclamation. * Using irrigation systems that save water.



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منطقة أسواق المحمل والكورنيش بوسط جدة

The project area in the central business district of Jeddah city.

Source: Google Earth 2014

Application on how to formulate planning policies/solutions and the related projects and programs in order to overcome five real problems in one of the urban spaces in the central business district of Jeddah city.

تطبيق: مشروع تطوير الفراغات العمرانية ومواقف السيارات بمنطقة أسواق المحمل و الكورنيش بوسط جدة (أنظر الصورة الجوية).

مجموعات العمل: من 5-6 طلاب

مطلوب دراسة وصياغة مفاهيم حلول سريعة للمشكلات التالية:

- 1- تواجد وزيادة عدد الباعة الجائلين والمتسولين.
- 2- تدهور أو عدم وجود الفرش العمراني المناسب.
- 3- تدهور أو عدم توفر مسارات المشاة - أمان المشاة.
- 4- بعد أماكن الصلاة ودورات المياه عن الفراغ العمراني.
- 5- العلاقة بين مواقف السيارة والفراغات العمرانية.



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