New Environmental Planning Act in the Netherlands

Role and added value of a cadastre

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Inaccessible legislation

- An expanding volume of rules
- An accumulation of requirements
- A complex body of laws
- Design of national laws not attuned to EU legislation
Environmental Planning Act

• Create one new comprehensive Act
• Streamline and cut back secondary legislation
• Support and facilitate implementation on the ground (digitalisation)
• Promote good regulatory practices
• Feed back findings into EU legislation
Major Envisaged Improvements

1. Predictable, understandable and easier to use rules and regulations
2. Integrated, comprehensive decision process for the physical environment.
3. Active and flexible approach allowing wider administrative considerations
4. Quicker and better decision making

Applicable and tuned to small and large projects
Resulting Effects

• **User centered**
  more focus on initiatives citizens, businesses

• **Effective, transparent and efficient public sector**
  all levels of government
  (national, provincial, municipalities, water boards)

• **Sustainable physical environment**
Environmental Planning Act is a *digital* Act (I)

- Information and streamlined processes are key!
  - for *all* parties involved
  - shared information position
- One stop shop for citizens and businesses
- Data/processes
  - interoperable
  - well defined and governed
  - related/linked to eGovernment
Environmental Planning Act is a digital Act (II)

• Data related to
  - objects (e.g. building)
  - continuous fields (e.g. air, soil)
  - measurements (including the crowd; discrete, continuous)

• High requirements on data
  - Fit for purpose
  - Available
  - Uphold in court
Role of the Cadastre!?

• Registering (spatial) private and public rights
  - registers and registrations
• Link with eGovernment and Mapping
• User interaction

Not automatically an obvious partner!
Partner in the digitization part
Spatial rights claims permits

Digital portal

Register of planning docs

Information Infrastructure
**Relation with key registers**

- **Buildings**
- **Addresses**
- **Cadastre**
- **Basemap**

Spatial rights
claims permits

Register of
planning docs

Spatial plans

Relation with key registers
Practical issues

New act also has a relation with the cadastral registration; new – wider - spectrum of legal spatial registration

cadastral registration

Pre-emptive rights
Expropriation decisions
Some authorizations

Public Restrictions

Register of planning documents

Environmental Permits
Part of a digital network!

- water boards
- municipalities
- national agencies
- SDI executive
- private sector
- Government publication office
- provinces
- Kadaster
Concluding remarks

• Cadastre plays an essential role in the digitization
• Cadastre is, however, not in the lead
• Environmental planning act also affects cadastral registration w.r.t. public law