HUSZPO HRVATSKA UDRUGA STRUČNJAKA ZAŠTITE PRIRODE I OKOLIŠA

TREĆA REGIONALNA KONFERENCIJA O PROCJENI UTJECAJA NA OKOLIŠ
THIRD REGIONAL CONFERENCE ON ENVIRONMENTAL IMPACT ASSESSMENT
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PARTICIPATORY PROCESS FOR PHYSICAL PLANNING IN THE EXAMPLE OF STUDY RESOURCE MAPPING AND SUSTAINABLE MARICULTURE MANAGEMENT IN ŠIBENIK- KNIN COUNTY

PARTICIPATIVNI PROCES PRI PROSTORNOM PLANIRANJU NA PRIMJERU STUDIJE MAPIRANJE RESURSA I ODRŽIVO UPRAVLJANJE SEKTOROM MARIKULTURE U ŠIBENSKO-KNINSKOJ ŽUPANIJI

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ZELENA INFRASTRUKTURA

PROCJECT: Resource mapping and sustainable mariculture management in Šibenik- Knin county

Javna ustanova Razvojna agencija Šibensko-kninske županije za koordinaciju i poticanje regionalnog razvoja Šibensko-kninske županije

RAZVOJNA AGENCIJA ŠIBENSKO-KNINSKE ŽUPANIJE

Ministarsvo regionalnog razvoja i fondova Europske unije

ICELAND LIECHTENSTEIN NORWAY eea grants

norway grants

- Integrated coastal zone management
- Participatory process – 2 workshops for stakeholders

Project

- Legal and strategic framework in mariculture sector
- The status, standards and trends of mariculture development in the world
- Technological solutions and other proposals for "new" farming organisms with overview on environmental impact
- Mariculture resource management in Šibenik- Knin county
- Physical, geographic and hydrodynamic spatial characteristics of Šibenik- Knin county relevant for mariculture

Project

- Multicriterial spatial analysis to determine suitable locations for mariculture development
- Proposals / recommendations of goals, priorities and development / organizational measures and projects in mariculture sector in Šibenik- Knin county
- Guidelines for county's physical plan update in sections related to aquaculture development

Locations for seabass and seabream farms

Locations for tuna farms

Locations for seashell farms

Participatory process

- 2 workshops for stakeholders
- Representatives:
  - Šibenik-Knin county - various departments
  - City of Šibenik – various departments
  - Fish farmers
  - Public institution for nature protection
  - Scientific institutions
  - NGOs

Participatory process

- First workshop
  - Two tasks done by participants in 6 groups
    - Simplified Swot analysis
    - Comments on first Proposal of farming sites

Participatory process

- **Opportunities:**
  - Geographical position
  - Good transport connections
  - Tradition in farming
  - Good environmental status
  - Development of market connected with tourism
  - Branding

- **Problems:**
  - Old equipment
  - Administration procedures (4 years for seashells)
  - Natura 2000 areas and protected areas
  - Conflicts with other stakeholder – (tourism, fishery…)
  - Lack of land infrastructure
  - Seabream predation
  - Oscillation in salinity related to Krka river

Participatory process

- Second workshop
  - Comments on final Proposal of farming sites
  - Presentation about new farming technologies and organisms
  - Presentation about Norwegian standards

Conclusion

- Participants provided useful field data and evaluated proposed farming sites
- Education of participants
- Conflicts between stakeholders are detected in early planning stage before SEA procedure
- For sector development insight in current status (Official data are incomplete)
- Natura 2000 areas are perceived as obstacle as well as proteced areas
- Opportunity for different stakeholder to work together in small groups and to start dialog

ZELENA INFRASTRUKTURA

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