



BID-REX

Interreg Europe



European Union
European Regional
Development Fund

Improving Data Flows:
Case study 1

Creation of a Nature Reserve in Wallonia


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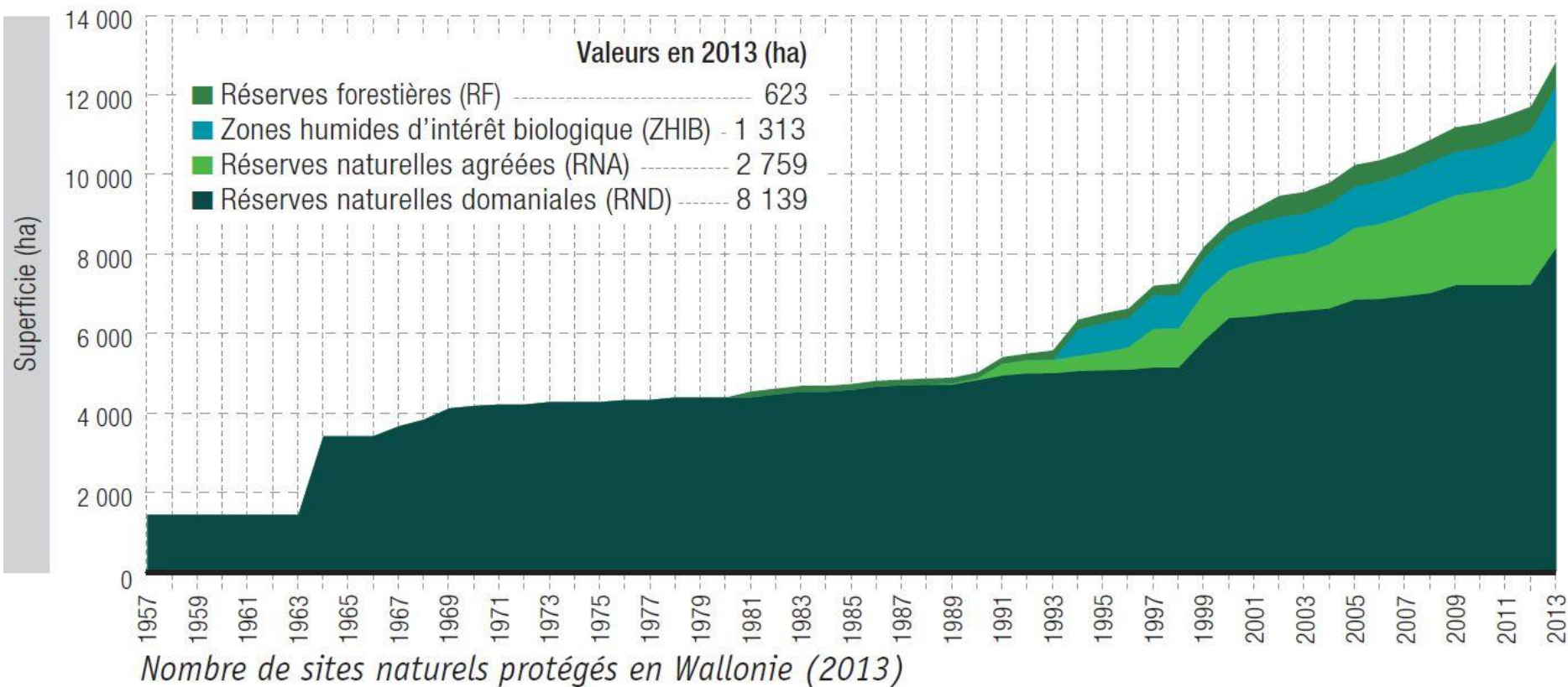
Summary

		PROCESSES							
		Data Collection and Recording		Data Validation and Management		Analysis and Information		Communication	
		Actors	Tools	Actors	Tools	Actors	Tools	Actors	Tools
Case study in Wallonia									
 C O N T E X T	Nature Conservation	Public administration Nature associations Citizens	Recording interface Dedicated Data Base	Public Administration Nature Associations Quality Control Team	Dedicated Data Base Procedures	Dedicated Working groups (adm + assoc)	GeoData Maps Lists Hab & Sp	Managing Departments inside administration Political authority Municipalities	Legal acts Management plans
	Development Project	Public administration Nature associations Specialised consulting firms Citizens	Agreements and conventions Impacts assessments Regulatory provisions	Public Administration Nature Associations Quality Control Team	Dedicated Data Base Procedures	Dedicated Working groups (adm + assoc)	GeoData Maps Lists Hab & Sp Pressures and threats	Managing Departments inside administration Consulting firms Municipalities	Management plans Protection measures Mitigation measures
	Establishment of Programme/ Strategy	Public administration Nature associations Citizens	Recording interface	Public Administration Nature Associations	Dedicated Data Base	Dedicated Working groups (adm + assoc)	Maps Inventories Conservation status Pressures and threats	Managing Departments inside administration Political authority Lobbies Trades Civil society	Legal acts Strategies NC projects

NATURE RESERVES = NATURE CONSERVATION LAW

- **Regional Nature reserve (RND)** land owned by Wallonia or communal land made available to the Region for this purpose;
- **Approved Nature reserve (ANR)** is managed by a natural or legal person other than Wallonia
- **Forest Reserve(RF)** is a preserved forest in order to protect characteristic or remarkable facies of stands of native species and to ensure the integrity of the soil and the environment;
- **Wetland of biological interest (ZHIB)** whose ecological and scientific value is recognized;
- **the underground cavity of scientific interest (CSIS)** whose ecological, geological, historical and scientific value is recognized.

Fig. 12-13 Superficie des sites naturels protégés en Wallonie



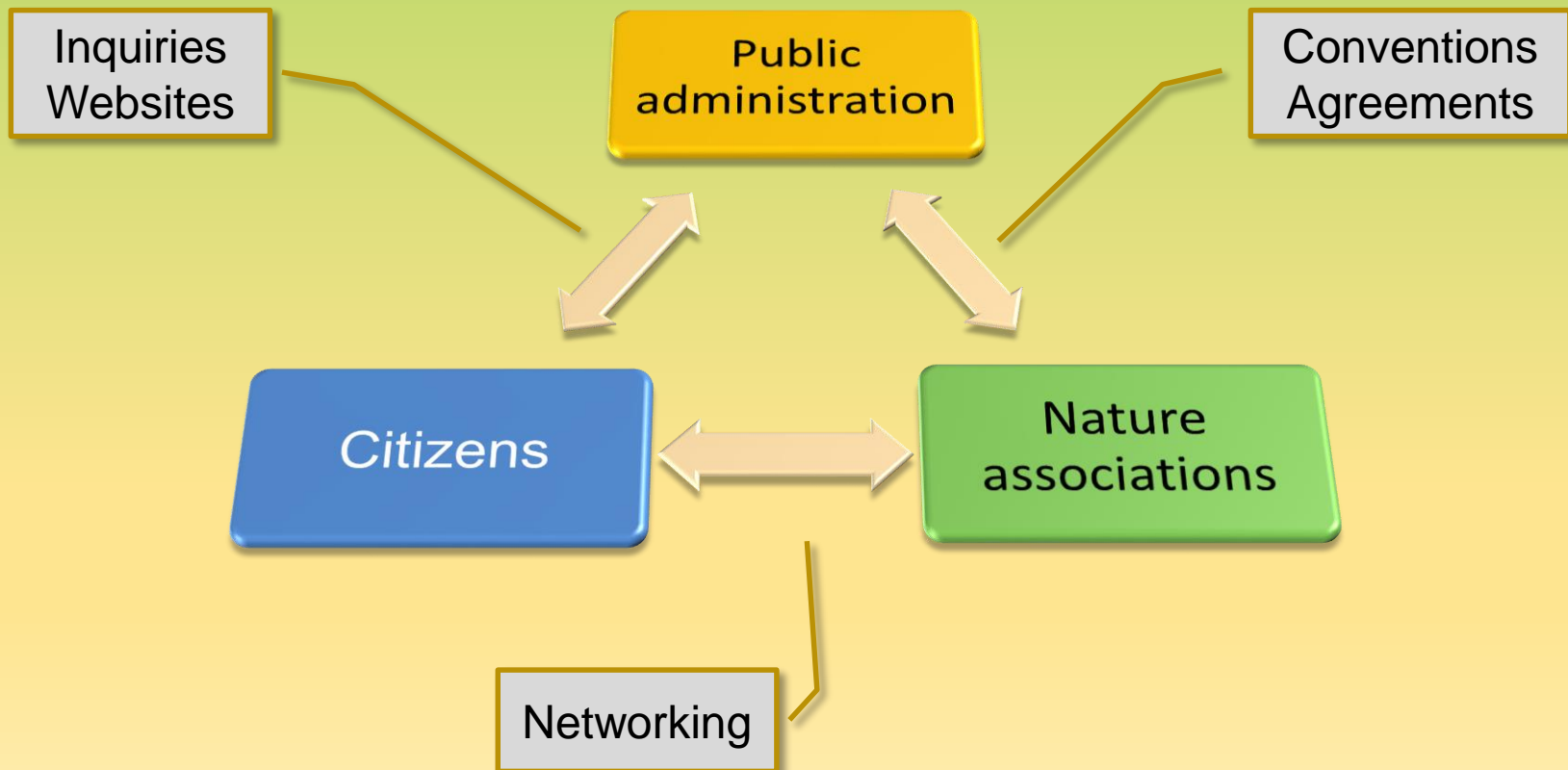
RF	ZHIB	CSIS*	RNA	RND	TOTAL
14	66	80	144	170	474

*Cavités souterraines d'intérêt scientifique
(pas de superficie)

ICEW 2014 – Source : SPW - DG03 - DNF

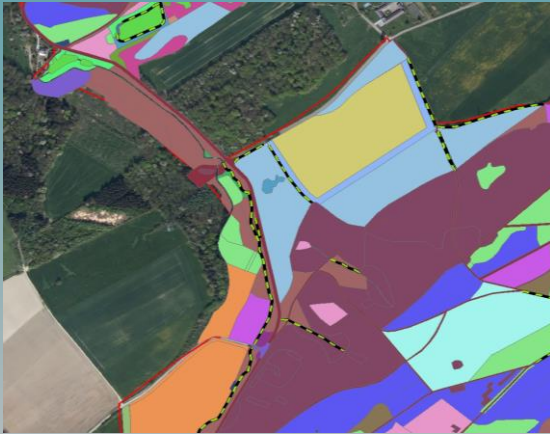
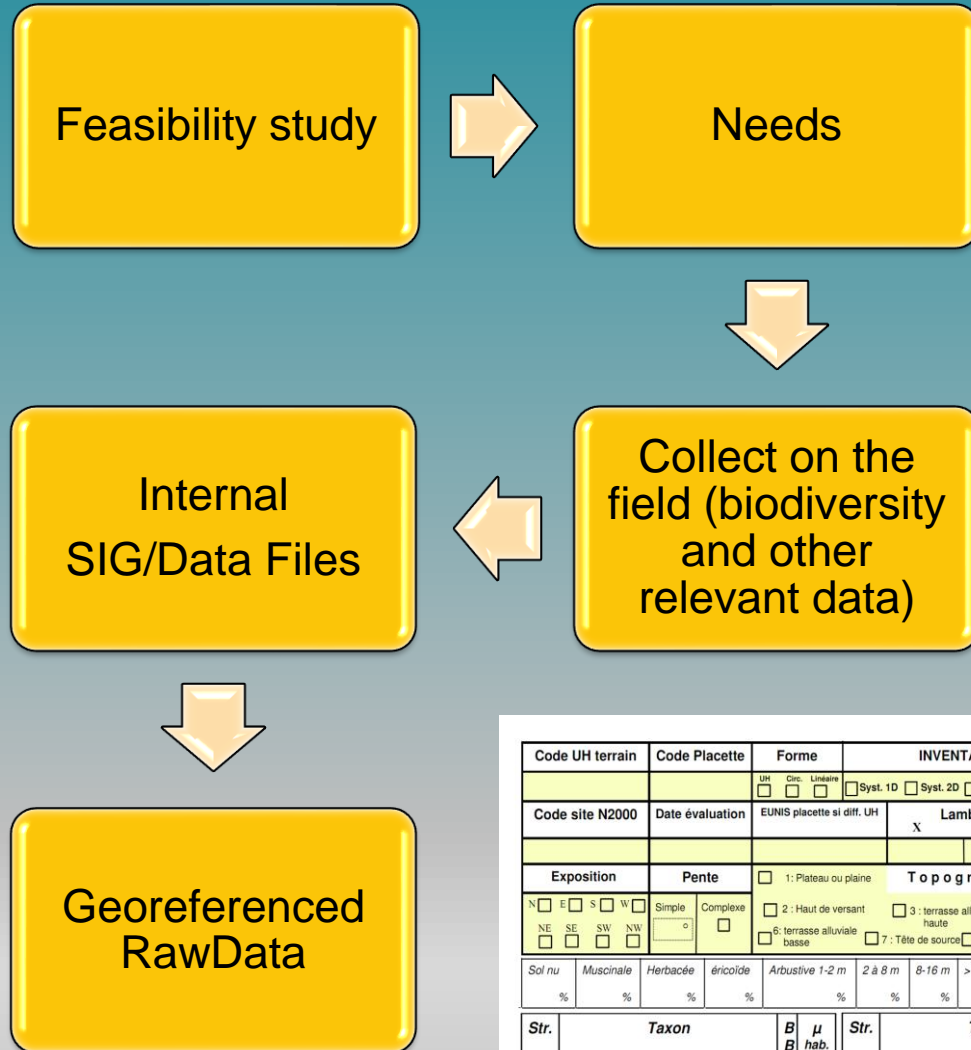
Data Collection and Recording

Actors



Data Collection and Recording

Flows



Code UH terrain	Code Placette	Forme	INVENTAIRE		Surface
		UH: <input type="checkbox"/> Circ. <input type="checkbox"/> Linéaire	<input type="checkbox"/> Syst. 1D	<input type="checkbox"/> Syst. 2D	<input type="checkbox"/> Repr. <input type="checkbox"/> Aléa. <input type="checkbox"/> UHNC
Code site N2000	Date évaluation	EUNIS placette si diff. UH	X	Lambert	Opérateurs
				Y	
Exposition		Pente	Topographie		
N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W <input type="checkbox"/> NE <input type="checkbox"/> SE <input type="checkbox"/> SW <input type="checkbox"/> NW <input type="checkbox"/>		Simple <input type="checkbox"/> Complexe <input type="checkbox"/>	<input type="checkbox"/> 1: Plateau ou plaine <input type="checkbox"/> 2: Haut de versant <input type="checkbox"/> 3: terrasse alluviale haute <input type="checkbox"/> 4: Dépression marécageuse <input type="checkbox"/> 5: Milieu de versant <input type="checkbox"/> 6: terrasse alluviale basse <input type="checkbox"/> 7: Tête de source <input type="checkbox"/> 8: Bas de versant <input type="checkbox"/> 9: Fond de vallée		
Sol nu	Muscinale	Herbacée	Ericoïde	Arbustive 1-2 m	2 à 8 m
%	%	%	%	%	8-16 m
					>16m
					ligneux en M.Ouvert > 1m
Str.	Taxon		B	μ	Str.
			B	hab.	

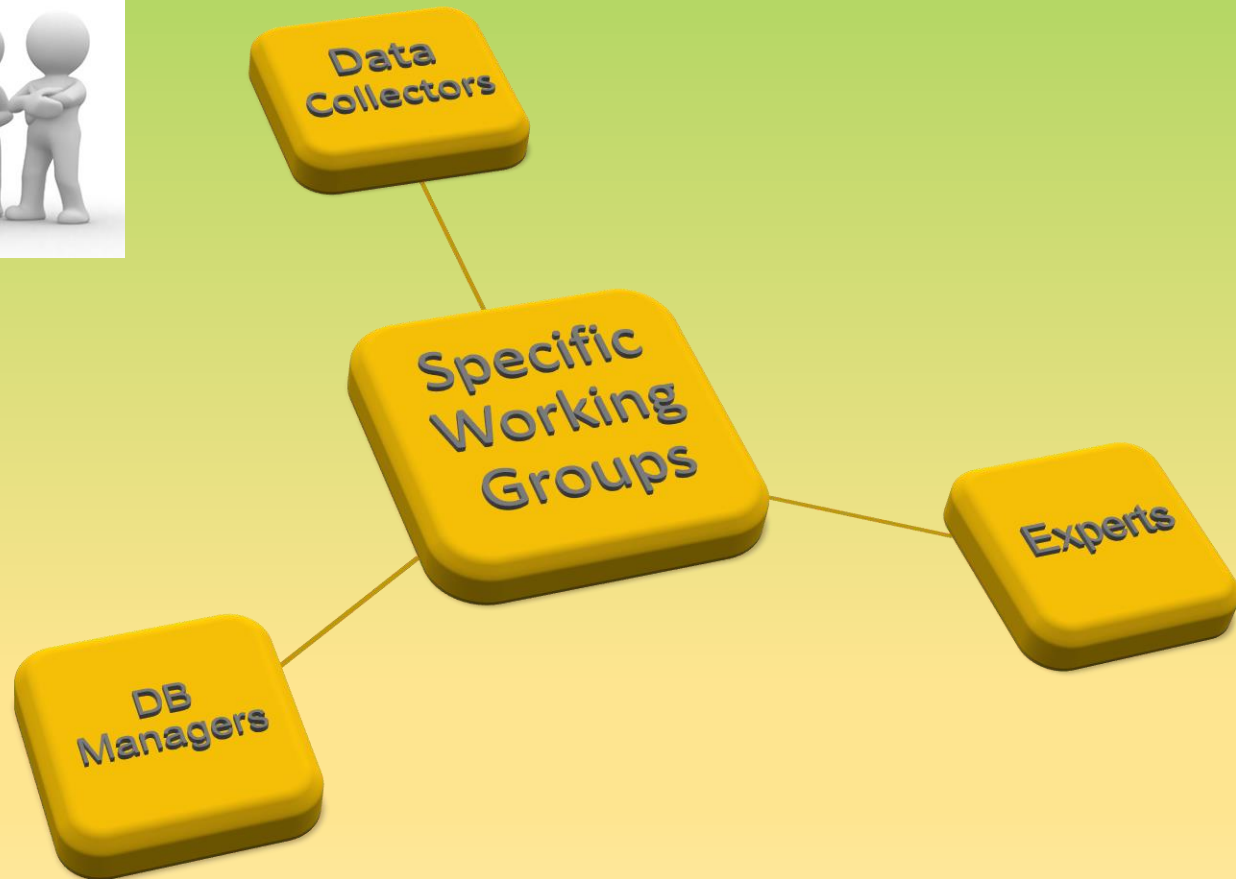
Data Validation and Management

Actors



Analysis and information

Actors



Analysis and information

Flows

Validated
Database



Expertises



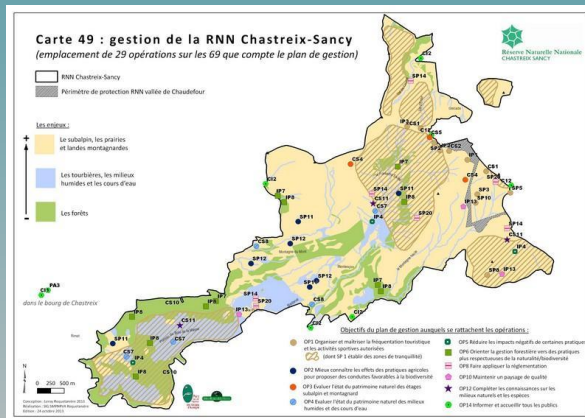
Conservation
objectives



Maps
Management
Measures



Scientific
Proposal



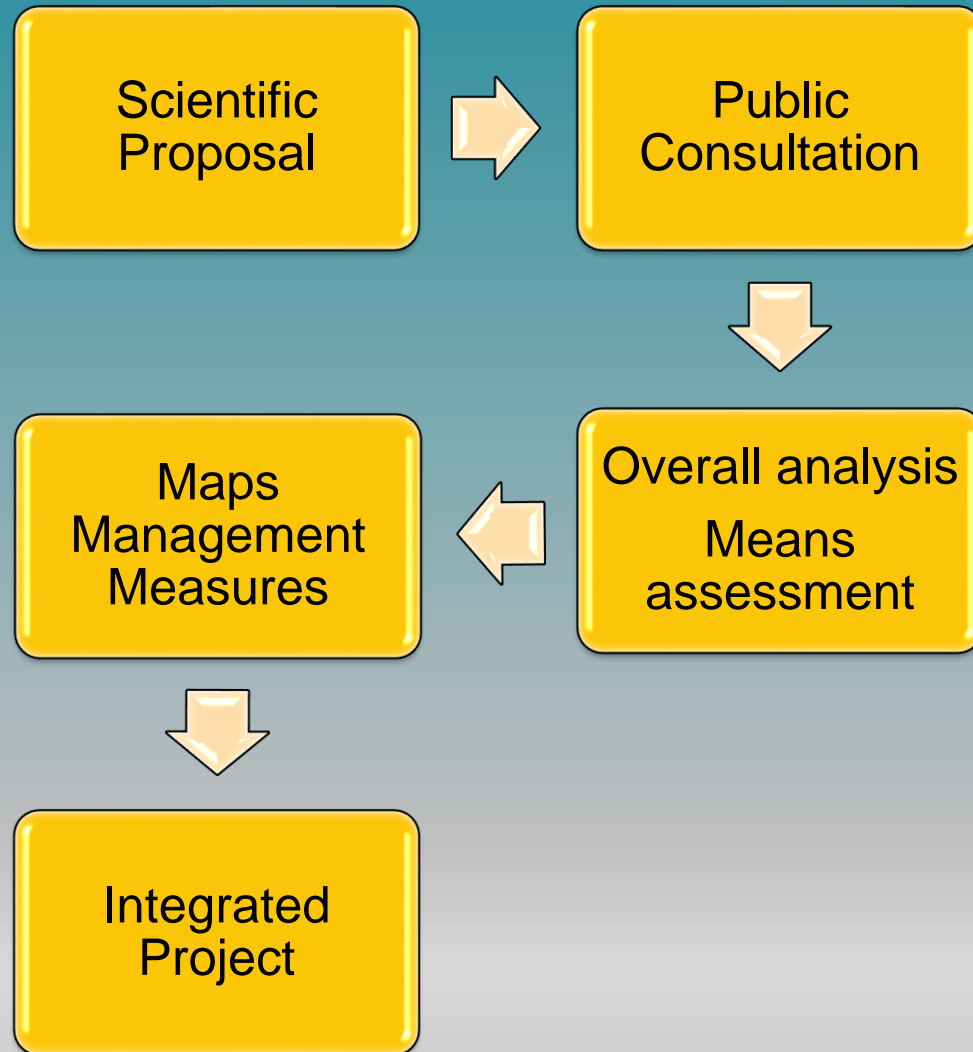
Communication

Actors



Communication

Flows



Assessment

PROCESSES

Data Collection and Recording		Data Validation and Management		Analysis & Information		Communication	
+	-	+	-	+	-	+	-
Possibility to involve inhouse experts or to hire specialists from associations through agreements	<ul style="list-style-type: none"> - A lot of Data unexploited - Data not always upgraded nor available 	High level of expertise	<ul style="list-style-type: none"> - Lack of availability of experts - Huge amount of data to be checked 	High level of expertise	The proposal is done on a more sequentially (scientific then stakeholders opinion) rather than on a concerted way	Existence of dedicated structures for disseminating information	<ul style="list-style-type: none"> - Lack of participatory approach - Communication about the potential benefits (ecosystem services and socio-economic arguments) brought about by Nature conservation is not sufficiently developed



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Thank you!

Questions welcome



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