### Use of the Self Assessment Tool (SAT) within MERLIN

- 1. Mentimeter icebreaker
- 2. SAT in MERLIN action plan?
- 3. Results and observations
- 4. Google SAT questions: participation encouraged!
- 5. Plenary discussion



### Quick mentimeter poll

- → Sanja is sharing a weblink, and code to enter, in the Zoom chat.
- → Please cut and paste the link into your browser and then enter the code.
- → This will take you to a couple of quick questions and give everyone instant feedback.



## The SAT team and using SAT within MERLIN

- →MERLIN has adopted the NbS approach, and the SAT is relatively new tool to guide and standardize implementation of NbS, so we are effectively piloting it.
- → Hassan, Keith (James Hutton Inst), Sanja (WWF), and Pawel (SGGW)
- →Will engage Emmanuelle Cohen Shacham (IUCN) who is on the MERLIN board
- →Our role:
  - → Report on the application of the SAT (IUCN and academic)
  - → Work with Case Studies and develop links across MERLIN activities e.g. Monitoring and Evaluation, WP2.1 (gap-analysis and optimization strategies), WP3 (financing options), to make best use of SATs.
- →request from Ellis Penning: Please review all SATs for your cluster before the March 29th/30th meeting.



### Case studies' comments following use of the SAT

(from "Overview of CS part 2")

- 1. "Supporting tool, to use along the project to re-evaluate impacts. Weak in some categories > improve our performance."
- 1. "To what extent do we have to precise? The SAT is useful but it should not be a deliverable in itself need to keep the balance between time spent on it and time gained from it. It is a supporting tool."
- 1. Multiple SATs covering different projects within Case Studies
  - a. "This could both hamper the comparisons with other Case Studies and highlight the special situation with a Case Study."
- 1. Alternatively most evaluated their entire Case Study which some found led to difficulties answering questions focussed on concrete, local measures.
  - a. "Would additional SATs be appropriate for individual activities?"
- 1. Unclear Criterion descriptions: e.g. how to evaluate 2.1 "NbS considers interactions between economy, society and ecosystems"?
- 1. One case study noted that the NbS approach is a new concept not yet adopted in the Case Study country so it may take some time to embrace it as a supporting too less toration of freshwater-related ecosystems in a Landscape context: INnovation, upscaling and transformation



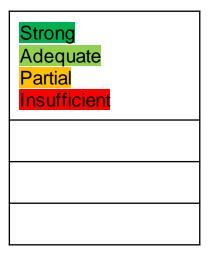
со	mpleted	draft	missing						
	9	10	1		Cluster	1 - peatlands	Cluster 2 - small rivers	Cluster 3 - big rivers	
									avg
	1. Socie	etal challen	nges		0.6		0.7	0.6	0.6
	2. Desig	gn at scale	}		0.6		0.6	0.7	0.7
	3. Biodi	3. Biodiversity net-gain			0.7		0.8	0.8	0.8
Ī	,			0.4		0.5	0.4	<u>0.4</u>	
					0.6		0.7	0.7	<u>0.7</u>
	6. Balar	nce trade-d	offs		0.7		0.6	0.7	0.6
	7. Adap	tive mana	gement		0.5		0.7	0.5	0.6
	8. Susta	ainability a eaming	nd		0.7		0.7	0.7	0.7
	Avg				<u>0.59</u>		0.66	0.64	0.6



Case study	Peatlands cluster	1			Biodiversity	4. Economic feasibility	5. Inclusive governance		management			J tab	activities
					net-gain					mainstreaming		complete	continuing
<b>1</b> a	1	Svoldrup kær	0.8	0.8	0.5	0.8	1	1	0.7	1	0.83	<mark>No</mark>	?
<b>1</b> b	1	Kvorning	0.9	0.9	0.8	0.8	1	1	0.7	1	0.89	No	?
3	1	Beaver	0.3	0.8	0.5	0.1	0.5	0.8	0.2	0.6	0.48	<mark>Partial</mark>	No
5	1	Kampinos	0.8	0.7	0.8	0.3	0.9	0.8	0.7	0.9	0.74	No	Yes
6	1	BiH peatlands	0.2	0.4	0.5	0.2	0	0.2	0.2	0.3	0.25	No	Yes
14	1	Oulujoki-lijoki	0.7	0.3	0.4	0.2	0.3	0.2	0.2	0.4	0.34	<mark>Yes</mark>	Yes
		Average	0.62	0.65	0.58	0.40	0.62	0.67	0.45	0.70			
		SD	0.27	0.22	0.16	0.29	0.38	0.34	0.25	0.28			

### **Observations**

- BiH peatlands (CS 6): improvement in scores (esp. Economic feasibility and Balance tradeoffs) between 2015 Action Plan and 2021 (yet to include 2021 data here).
- Economic feasibility (4) and adaptive management (7) often score lower in these initial SATs.





Case study	Small rivers cluste			2. Design at scale	3. Biodiversity net-gain	4. Economic feasibility	5. Inclusive governance		management	8. Sustainability and mainstreaming		Resources tab complete	activities
2	2	Deba	0.67	0.67	0.92	0.67	0.47	0.44	0.89	0.89	0.70	<mark>No</mark>	?
11	2	Emscher	0.8	0.6	1	0.7	0.8	0.7	1	1	0.83	<mark>No</mark>	Yes
12	2	Lima (Peatlands)	0.8	0.6	1	0.7	0.7	0.9	1	1	0.84	No.	Yes
13	2	Sorraia	0.7	0.7	1	0.8	0.7	0.8	0.9	0.8	0.80	<mark>No</mark>	Yes
15	2	Tzipori	0.2	C	0.4	0	0.3	0.3	0.2	0.3	0.21	<mark>No</mark>	Yes
16	2	Scheldt	0.6	0.6	0.8	0.4	0.8	0.8	0.7	0.8	0.69	<mark>No</mark>	Yes
17a	2	Forth FRT	0.90	0.80	1.00	0.80	0.90	1.00	1.00	1.00	0.93	<mark>No</mark>	Yes
17b	2	Forth Nscot	0.8	0.8	0.8	0.6	0.8	0.7	0.7	0.8	0.75	<mark>No</mark>	Yes
17c	2	Forth IFHN	0.7	0.9	0.6	0	0.5	0.2	0.1	0.3	0.41	. No	Yes
		avg	0.69	0.63	0.84	0.52	0.66	0.65	0.72	0.77			
		SD	0.19	0.24	0.20	0.30	0.19	0.26	0.33	0.26			

### **Observations**

- Forth Separate SATs for MERLIN components vs wider projects?
- How do SATs relate to activities subject to MERLIN Monitoring and Evaluation?
- Resources tab: record links to any documentation used in arriving at SAT category scores may correspond to the 'Means of verification' column.

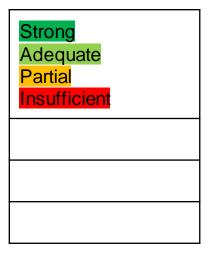




Case	Large		1. Societal						7. Adaptive			Resourc	e MERLIN
study	rivers		challenges	at scale	Biodiversity	Economic	governance	trade-offs	mgmnt	Sustainability		tab	activities
	cluster				net-gain	feasibility				and		complet	e continuing
										mainstream'g			
4	3	RftRhine	0.9	0.8	0.4	0.5	0.9	0.8	0.4	0.7	0.68	<mark>No</mark>	Yes
		Danube HU											
7a	3	AT	0.6	0.7	1	0.6	0.6	0.7	0.8	0.6	0.70	<mark>No</mark>	Yes
7b	3	Danube HU	0.7	0.9	0.8	0.4	0.9	0.8	0.8	0.8	0.76	<mark>No</mark>	Yes
8	3	Danube RO	0.6	0.8	0.9	0.3	0.9	0.7	0.3	0.9	0.68	<mark>No</mark>	Yes
9	3	Tisza	-	-	_	-	-	-	_	-	_	<u>-</u>	-
10	3	Blue Belt	0.3	0.3	0.8	0.3	0.4	0.3	0.3	0.4	0.39	<mark>Yes</mark>	No
		avg	0.62	0.70	0.78	0.42	0.74	0.66	0.52	0.68			
		SD	0.19	0.21	0.20	0.12	0.21	0.19	0.23	0.17	<u>.</u>		

### Observations

- Most CS have MERLIN funded activities starting in 2022 or 2023 in their NbS plans and most have a mixture of completed, ongoing, and planned (MERLIN) activities.
- For use across MERLIN CS whether funded activities or not.





# 5 minutes for your responses to Google questions followed by wider discussion

### Brief questions to inform future SAT activities

(please see link to Google questionnaire in "chat". It will remain open for rest for meeting)

- 1. What did you find useful about the process of completing the SAT?
- 1. What difficulties did you experience when completing the SAT?
- 1. What have you learnt about your Case Study through using the SAT that would be useful to the IUCN?
- 1. How could MERLIN help Case Studies use the SAT to improve their NbS outcomes?



### Some discussion points

- 1. SAT throughout MERLIN who needs to be involved and how?
  - a. CS leads
  - b. Which WP activities (e.g. Monitoring and Evaluation, Financing, Transformation aid)?
  - c. CS boards/stakeholders?
  - d. Nature of IUCN link to be confirmed:
    - i. Case studies to feedback to IUCN
    - ii. MERLIN overview
- 1. What might a SAT action plan to stimulate transformative action across MERLIN Case Studies look like?
- 1. How useful are the Case Study clusters? Different tasks will require consideration of other groupings (e.g. longevity of the initiative; types and stage of intervention; numbers of stakeholders).

