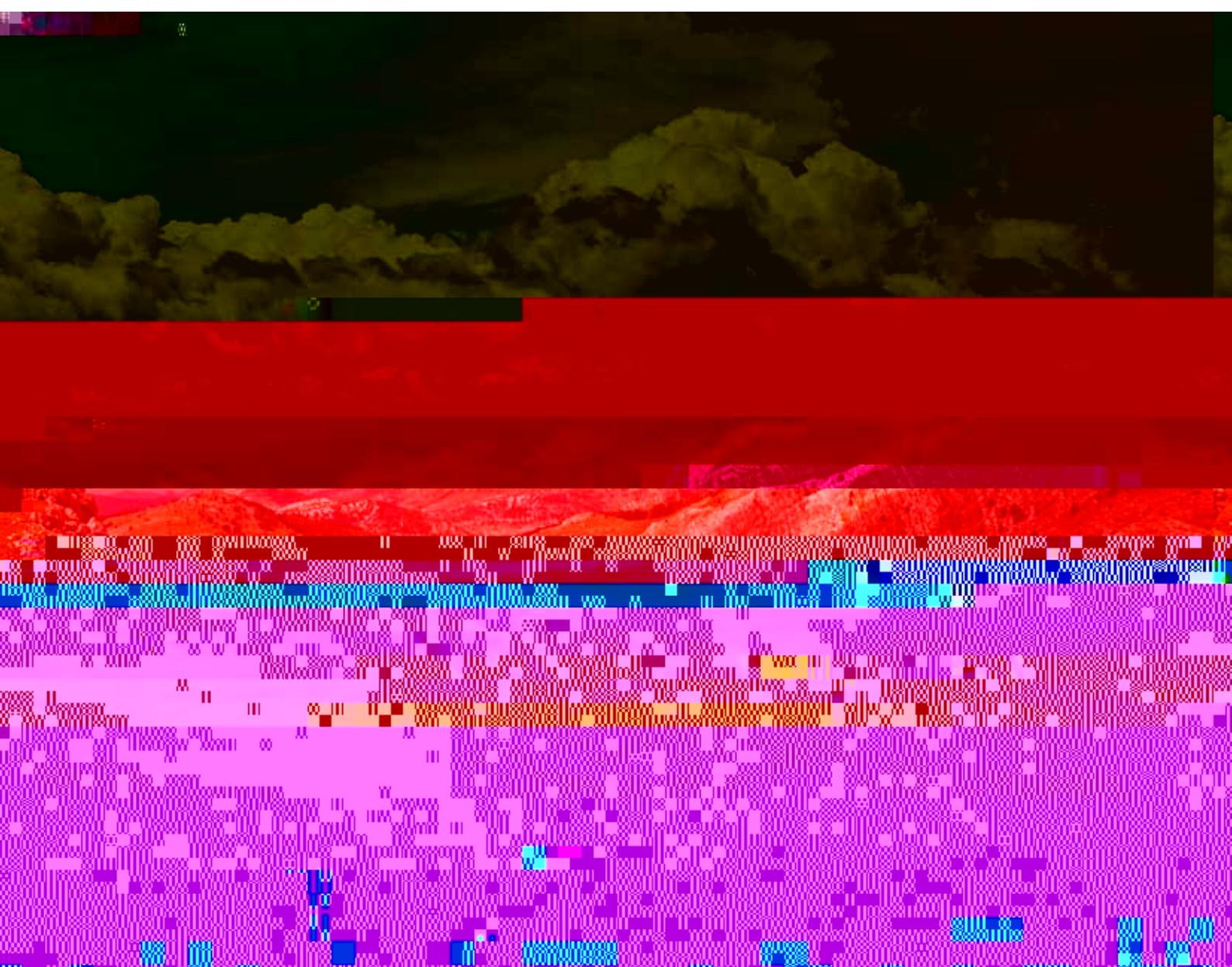




# Initiating effective transboundary conservation

A practitioner's guideline based on the experience from the Dinaric Arc

5TYUT 'Ri '2\_bC '5bWf= OZQ'FQc\WUfY 'Q^T'= QdKUg '= S; Y^U



INTERNATIONAL UNION FOR CONSERVATION OF NATURE



# Initiating effective transboundary conservation

The designation of geographical entities in this publication, and the presentation of the material, do not imply the expression

## Table of contents

6. <u>IJG_BT</u>	vi
Preface .....	vii
1 S[ ^_g UTWU] U^d .....	viii
Abbreviations and acronyms .....	ix
<b>1. Introduction .....</b>	!
Partners .....	"
Environment for People in the Dinaric Arc .....	#
<b>2. Background to transboundary conservation .....</b>	%
"! "DbQ^cR_e^TQj 'S_ ^cUlfQdY_ ^*1 ^'U] UbWWS_ ^SU dY^U^fY_ ^] U^dQW_fUb^Q^SU .....	6
Maja Vasilijevi	
"! "DbQ^cR_e^TQj 'S_ ^cUlfQdY_ ^'QdUQc*8Ycd_bj 'Q^T W_RQ^dU^Tc .....	!"
Maja Vasilijevi	
"! "# 3 XQNU^WUc 'Q^T _` ` _bde^yUc 'VdbQ^cR_e^TQj 'S_ ^cUlfQdY_ ^'Y^dKU'4YdS 1 bS ... ! &	
Maja Vasilijevi	
<b>3. Guidelines .....</b>	" #
#! "7 eYU^Uc 'V_bYdQdY^WdbQ^cR_e^TQj 'S_ ^cUlfQdY_ ^ .....	\$
Matthew McKinney and Maja Vasilijevi	
#! "4 YQW_cds_d_ \V_b dQ^cR_e^TQj 'S_ ^cUlfQdY_ ^ `` Q^Ubc*CeWUcdUT 'aeUcdY_ ^c	
to determine feasibility for transboundary conservation .....	\$"
Maja Vasilijevi	
<b>4. Case studies .....</b>	&!

## 6\_bulg\_bt

DXU'4YQbS'1bS'\_VdXU'G UcdUb^'2Q{ Q^c'Y' \_^U'\_VdXU' ] \_cdUhSYd^WbMW\_ ^c'Y' 5eb\_` U'g YX'Q'WbQd

# Preface

## Where conservation and borders coincide

---

In the field of nature conservation management, it has been applied over many decades in many different parts of the world.

# 1 S[ ^\_g \UTWU] U^d

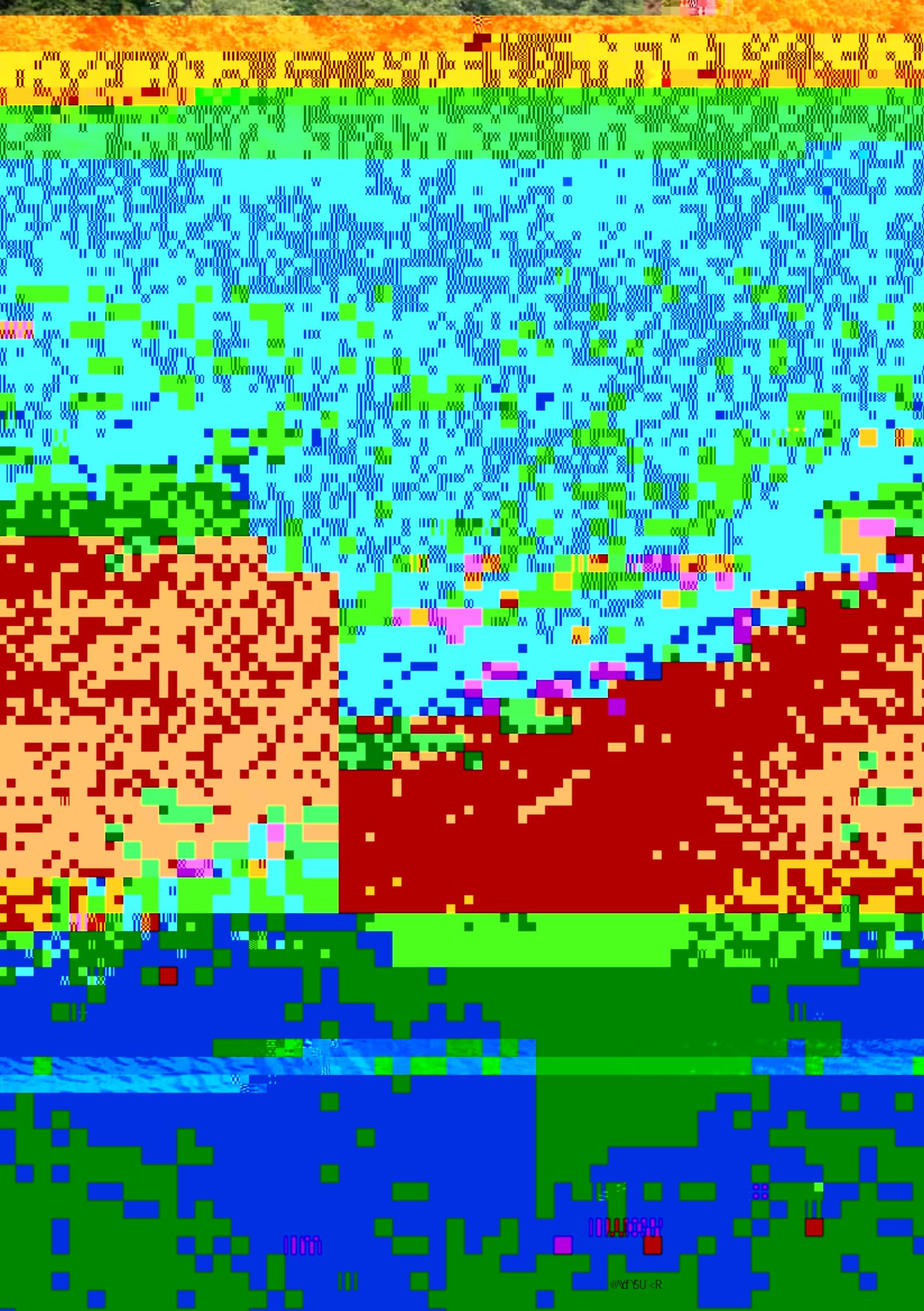
G U'g\_eT'¶ U'd\_`dQ^[\_Q\SS\_`dRed\_bcfldf\Ug Ubc`Q^T`ce` ` \_bdUbc`\_VdK\c` eR\SSQd\`^`

G \_b[ ` \_^`dK\c` eR\SSQd\`^` XQc`RU^U{dT`W\SSQd\`\_b\_ ] `dKU`Uh` Ubd Qf\SSU`Q^T`Y` ed` b\_fYTUT`Ri` `¶ 3>`  
G \_bN`3\_ ] ] YcY`^`\_`@b\_d\SSdT`1 b\Qc`D\Q^cR\_e^TQd\`3\_`^cUbfQd\`^`C` USYQ\cd7 b\_e` ``¶ 3>`G 3@`  
D23`C7`

G U'g\_eT'¶ U'd\_`dQ^[\_dKU`V\Ug Y\WUh` Ubd`Vb`b\Uf\Ug Y\WQ^T`S\_ ] U^d^W\_`^`dKU`T\QW`cdS`d\_\`  
` b\cU^dT`Y`dK\c` eR\SSQd\`^`? ¶Ub1fbQ] \_c[ Yf: Q] ¶= S3 Q\ne] f18 Q\ne` = U^Q\ufID\_] Qc] `@Uj`\_Tf\IDQ] Qb  
B\_`^`Q^T`DQ^i QB\_cU`

## Abbreviations and acronyms

28	2_c^YQ^T'8Uj UW_fYYQ	@_G @1	@b_WQ] ] U'_VG _b[ '_^
386	Cg Ycc'6bQ^S		Protected Areas
38	9dUb^QdY^Q\3_e^S\K\l b7Q] U^Q^T	@@6	@QDSU@Qd c'6_e^TQdY^
	G W\W\3_ ^cUbfQdY^	B53	BW\W^Q\5^f\6_ ] U^d\X3 U^d\W\l b
324	3_ ^fU^d\ ^_ ^2Y\W\W\Q\4\UbcY\		3U^d\XQ^T'5QcdUb^'5eb_ U
3>@1	3_] ] YccY^_ ^>QdY^Q\@Qd c'Q^T	BQ	9V\l b QdY^CXUud_ ^
	Protected Areas		BQ] cQdG UdQ^Tc
3? @	3_ ^W\W^SU_ VdKU@Qd\Uc	C>F	>UdKUbQ^Tc'4UFU\ ] U^d
3C?	3Y\K_S\Wd ? b\W\^YQdY^		? b\W\^YQdY^
DAI	Dinaric Arc Initiative	TB	Transboundary
4=J	4U] W\QdY UT'J_ ^U	D23	DQ^cR_e^TQdY'3_ ^cUbfQdY^
4@B;	4U] _SbQdS@U_ Uc'BU eR\W	D23 C7	DQ^cR_e^TQdY'3_ ^cUbfQdY^
	_V; _bQ		C USYQ\cd7 b_e`
53>3	5eb_ UQ^3 U^d\U\l b>Qd\U	TBPA	Transboundary Protected Area
	3_ ^cUbfQdY^	E;	E ^YUT; YWT_]
5E	5eb_ UQ^E ^Y^3_] ] e^Y\	E >	E ^YUT>QdY^c
5E '31B4C	5eb_ UQ^E ^Y^3_] ] e^Y\	E >5C3?	E ^YUT>QdY^c'5TeSdY^Q\fl
	1ccYcd^SU\l bBUS_ ^cdeSdY^f\		CS\W^d(S'Q^T'3e\debQ\
	4UFU\ ] U^dQ^T'CdR\W\QdY^		? b\W\^YQdY^
5E '21 '323	5eb_ UQ^E ^Y^3_] ] e^Y\	E >5C3? t2B5C35	E ^YUT>QdY^c'5TeSdY^Q\fl
	V\l b@t\W\QSSUccY^1ccYcd^SU'		CS\W^d(S'Q^T'3e\debQ\
	3b_ccL2_b\U\l b3_ U\l bQdY^		? b\W\^YQdY^b\W\W^Q\2e\debQ\l b
61?	6_T'Q^T'1W\BSe\debQ? b\W\^YQdY^		CS\W^d(S'Q^T'3e\debQ\Y'5eb_ U
	_VdKU E ^YUT>QdY^c	E >4@	E ^YUT>QdY^c'4UFU\ ] U^d
628	6UTUbQdY^_V2_c^Q		Programme
	Q^T'8Uj UW_fYYQ	E >5@	E ^YUT>QdY^c'5^f\6_ ] U^d
756	7\RQ\5^f\6_ ] U^d6QS\W		Programme
7Q	7 U_WQ X\W\l b QdY^C\ cd\]	E >5@tG 3=3	E ^YUT>QdY^c'5^f\6_ ] U^d
IAPA	Internationally Adjoining		@b_WQ] ] U\l G_b\N'3_ ^cUbfQdY^
	Protected Area		=_Y\l b\W\W3U^d\U
IBA	Important Bird Area	E C1	E ^YUT'CdQd\c'_V1] Ub\Q
Q?	9dUb^QdY^Q? b\W\^YQdY^V\l b	G 3@1	G_b\N'3_] ] YccY^_ ^
	CdQ^TQdY^QdY^		Protected Areas
PD?	9dUb^QdY^Q\Nb_ \b\QdY^RUb	G 4@1	G_b\N'4QdRQcU_ ^
	? b\W\^YQdY^		Protected Areas
¶3>	9dUb^QdY^Q\N\ ^Y^V\l b	G G 6	G_b\N'G YU'6e^T\l b>Qd\U
	3_ ^cUbfQdY^_V>Qd\U	I " I	I\U\l g cd^U'd\l e[ _ ^
¶3> 'C55	9dUb^QdY^Q\N\ ^Y^V\l b		3_ ^cUbfQdY^9YdQdfU
	3_ ^cUbfQdY^_V>Qd\U		
	@b_WQ] ] U? V\l b		
	C_edKt5QcdUb^'5eb_ U		
= UTG Ud	= UT\W\WbQ^U^G UdQ^Tc'9YdQdfU		
= 61	= Y\Y\cd\l b\W\W'1W\Q\c'_V		
	6Y\Q^T		
= _E	= U] _b\Q^Tc] _VE ^TUbcdQ^TYW		
>7?	>_ ^7_fUb] U^dQ? b\W\^YQdY^		
>@	>QdY^Q\@Qd		
PA	Protected Area		
@21	@b] U'2edUb] 1bQ		
PI	Public Institution		
@? 4	3U^d\U\l b@b] _dY^_V<_SO\		
	Development		



# Introduction

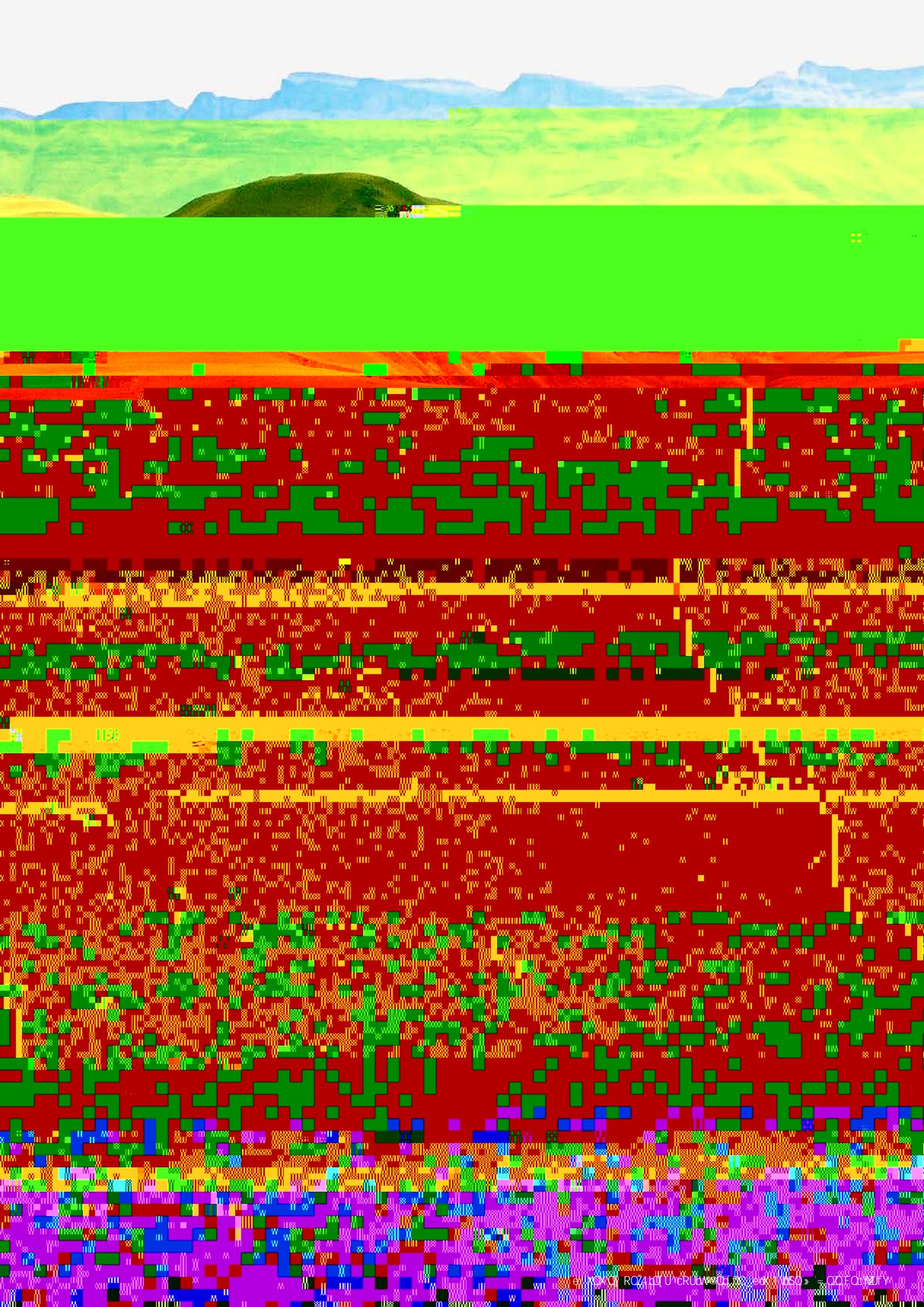


# Partners

This publication stems from a broad partnership of conservation and development organisations:

IUCN





# Background to transboundary conservation

“

# Transboundary conservation: An emerging concept in environmental governance

Maja Vasilijevi <sup>1</sup>

## Introduction

---

9. Yt; c] `` Ucd Uh` \Q^QdY ^f\ddQ^cR\_e^TQdS` S\_ ^cUfQdY ^` D23` ] `` Wd` g\_b[ \WwQSb\_cc` R\_e^TQdUc` d\_ OSX\UFU` S\_ ^cUfQdY ^` \_RZUSdfUcl` >\_g QTd` cflg XU^` W\_RQY QdY ^` b\_SUccUc` XQfU` d\_eSXUT` e` \_` UfUb` `S\_b^Ub` \_VdKU` g \_bTflfQdY\_ec` \b] c` \_VYdjb^QdY ^Q\S\_` UbQdY ^` flceSX` Qc` dKU` UhSXQ^WU` \_VfUQcf` dQT` UfIdJSX^` \WfIXQfU` ^` \_dceb` QccUT` ^` Qd\U` Q^T` ] \_b] c` US\SON` fl` b\_dSdUT` QdUQcl` 2edP` fI` X\_g` c] `` U` Q^T` cdQW\Kd\` bg` d\T` SQ^` Ydjb^QdY ^Q\S\_` UbQdY ^` Y` ^` Qd\U` S\_ ^cUfQdY ^` RU` WdKU` QdUQc` cdQTT\WdKU` \_\WISQR\_e^TQdUc` QdUW\_fUb^UT` Ri` T\WdUd^d\UW` Ucf]] Q^QWUT` g YK` T\WdUd^W\_RZUSdfUc`

---

7\_fUb^Q^SU' \_V dQ^cR\_e^TQd ' S\_ ^cUbfQdY ^' QdUQc" involves highly complex arrangements as dKUcU' QdUQc' ^\_b] QW ' YSleTU' Q^T' QWUSD Q'g YU' fQdUd ' \_VcdQ[ UX\_TUbcf1bQ^W^W^b ] ' W\_fUb^] U^d QW^S^Ucfl ^\_ ^bW\_fUb^] U^dQX \_bWQ^YcQdY ^c' ^>7? cfl \SQX S\_] ] e^yQc' Q^T' YT^W^ec' ` U\_` Ucfl to the private sector. In order to effectively organise interactions among the involved parties and ` b\_S Q A Y

Table 1. Levels of cooperation between internationally adjoining protected areas

Levels of cooperation	Characteristics
Level 0 No cooperation	<ul style="list-style-type: none"> <li>▪ CDQWb_ dg_ b_dSdUT QdUQc @1 YfUbS_ ] e^SQu_b meet</li> <li>▪ There is no sharing of information or cooperation on any c` USYSYcceUc</li> </ul>
Level 1 Communication	<ul style="list-style-type: none"> <li>▪ DXUbYc_c_ Udg_ g Q_S_ ] e^SQu_ ^RUDg UU^dKU@1 c = UUd^WZS_ ] e^SQu_ ^dQ_Uc_ YQSU_QdVQcd_ SU_Qi UQb</li> <li>▪ Information is sometimes shared</li> <li>▪ &gt; dSQu_ ^_VQSD_ ^c_g XSYX] Q_AXUSdakU_ dKUb@1 g W sometimes take place</li> </ul>
Level 2 Consultation	<ul style="list-style-type: none"> <li>▪ 3_ ] e^SQu_ ^Yc_ ] _bUWlaeU^dQdNUQcdKbUd_ Uc_Qi UQb</li> <li>▪ 3_ _UbQd_ ^_SSebc_ ^_QdNUQcd_ TWWUb_ dQsdFyUc</li> <li>▪ DXU_dg_ cT_UceceQN_ cXQdU_ YVb_ Qd_</li> <li>▪ &gt; dSQu_ ^_VQSD_ ^c_AXUSd^WdKU_ QTZ_ YYYW@1 eceQN_ _SSebc</li> </ul>
Level 3 Collaboration	<ul style="list-style-type: none"> <li>▪ 3_ ] e^SQu_ ^Yc_ WlaeU^dQdNUQcdUfUb_ dg_ ] _^dKci</li> <li>▪ Meetings occur at least three times a year</li> <li>▪ DXU_dg_ @1 c_QsdafU_ S_ _UbQd_ ^_QdNUQcdV_ebQsdFyUcfi c_ ] Ud_ Uc_S_ bTYQd^WdKUb_ Q^YWQ^T S_ ^ce_ dWg YK_dKU other PA before taking action</li> </ul>
Level 4 Coordination of planning	<ul style="list-style-type: none"> <li>▪ DXU_dg_ @1 c_S_ ] e^SQu_ _vU^Q^T S_ bTYQdU_ Qd_ ^c_Y some areas, especially planning</li> <li>▪ DXU_dg_ @1 c_g_b_ d_WdKUb_ ^_QdNUQcd{ fU_QsdFyUcfiX_TYW regular meetings and notifying each other in case of emergency @1 c_eceQN_ S_ bTYQdU_ dKUb_ Q^YWf_ vU^dQd^WdKU_ g X_U area as a single ecological unit</li> </ul>
Level 5 Full cooperation	<ul style="list-style-type: none"> <li>▪ @Q^YWb_dKU_dg_ @1 c_Y_ YdWbQdUTfI^TfIWQ_ b_ bQdUfI US_ci cdU_ tRQcUTflg YK_ Y_ YdTUSY^_ ] Q_ YWQ^T common goals</li> <li>▪ :_Yd_ Q^YW_SSebcfI^TfIWdKU_dg_ cXQdU_ Q^_US_ci cdU_ fIYK_ ^_Q^YWeceQN_ dJQd_ dKU_dg_ @1 c_Qc_Qg X_U</li> <li>▪ :_Yd_ Q^QW_ U^dc_ ] Ud_ Uc_ SSebcfIg YK_S_ _UbQd_ ^_Qd least six activities</li> <li>▪ A joint committee exists for advising on transboundary cooperation</li> </ul>

Source: Sandwith et al. (2001). Adapted from Zbicz (1999).

1SXUYfYWdKUD23 W\_Qc\_WlaeWUc\_SUdDM\_ Qd\_ ^c\_d\_ RU'e^TUb\_ U^Ri\_ Yf\_ fUT\_ QdUcl\_ 3\_ ] \_^fQeUc\_ Q^T\_ fYc\_ ^\_XQfU\_ d\_ RU\_ Yf\_ d\_ UTfIS\_ ] e^Yd\_ ^\_YUTc\_ YS\_ b\_ bQdUT\_ QdKU\_ cdQd\_ VdKU\_ dQ^cR\_ e^TQd\_ YdQdFfUfice\_ \_hd\_ VTUSY^\_ ] Q\_ Uc\_ R\_dDMUTflUd\_ C^Tg YKfl\_ z\_! +8Q\_ Yd\_ ^f! ) ) &!

DXU\_Wb\_g YW^e] RUb\_VD23 YdQdFfUc\_ g\_ bTg\_ YfUf\_ Yf\_ YWQ^f\_ dQd\_ \_V\_RZUSdfUc\_ Q^T\_ ] UQ^c\_ \_V implementation, has increased the need to frame the meaning of transboundary initiatives and TU{^U\_dKU\_ }

## Defining transboundary conservation: historical aspects

The terms ‘transboundary conservation area’ and ‘transboundary conservation initiative’ are used QR\_fUd\_ QTTbUcc\_WU\_WbQ\_XS\_ QdUc\_ Q^T\_ b\_SUccUc\_ g XUb\_ Sb\_ccb\_ bTUbS\_ \_UbQd\_ ^\_dQ\_Uc\_ YQSU\_ g YK\_dKUc\_ USYS\_ eb\_ cU\_ VQSDYfYWS\_ ^cUfQd\_ ^\_RZUSdfUc\_ DXUbYc\_ Qg YfU\_dba\_ \_VdUb\_ c\_ecU\_ g\_bTg\_ YfUd\_ d\_ dKUc\_ b\_SUccUcfIceSX\_Qc\_ P^dUb\_ Qd\_ ^Q\_ UQSU\_ Qd\_ c\_fIbQ^cVb\_ ^dUb\_ b\_dSd\_ areas’, ‘peace parks’, ‘transboundary natural resource management areas’, and many others, often resulting in confusion as to their meaning and the particular objectives these areas aim to accomplish.

9 " žž&flē^TUbΨ 3 > c WeYTO^SUFQs\_ ] ` bUxU^cYUd` \_\W\_VD23 ` bOsdsUg Qc'ceVWUcdUT fM'S'eTYW  
V\_eb d` Uc\* DbQ^cR\_e^Tdb @b\_dUsdT 1 bUQcfI @d{c` V\_b` @UQSufI DbQ^cR\_e^Tdb 3 \_^cUlfQd^ ^ Q^T  
4 UfU\_\` ] U^d1 bUQcfI Q^T DbQ^cR\_e^Tdb = WbQd\_b 3 \_bbT\_bcs^`CQ^Tg YK`UdQtfI" žž&flē^TUbΨ  
d` Uc` b\_` cUc` Q^` bNQ^YVbQ] Ug\_b[ V\_b` dbQ^cR\_e^Tdb ` MdcdfUc Q^T U^S\_ ] ` QccUc` c` USYS  
objectives:

- # Parks for Peace promote peace and cooperation alongside protection of biodiversity
- # Biodiversity is especially dedicated to the protection and maintenance of biological diversity, and
- \$ Biodiversity parts are especially dedicated to the protection and maintenance of biological diversity, and

DXU' X\c\_d b\cSQ\\_\fUf\cYg 'W\cFU^' OR\_fU' b\cQd\cJc' d' \cKU' Y\cF\_ Y\cU] U\cA'd\_V\cF\_3> 'Q\cT' G\_3@1' Y\cV\cQ] Y\cWd\cKU' d\cQ^cR\_e^T\cQ\cJ 'S\_^\cC\cUf\cQ\cJ\_^\cA\cQd\cQ T\cU{^\cY\cL\_^\cC' 8\_g U\cF\cUf\cI\cY\cY\_ Y\cY\_` \_\cKd^d\cQ\_d' ^\_d\cJ' \cKQd\_\cKUb\cT\cU{^\cY\cL\_^\cC' Q\cL\_ 'Uh\cY\cD\_ Dg\_ g W\cR\cU'] U\cA'd\_^\cA\cT' X\cUf\cI\cQ\_ \cKU' g U\cJ\cU' T\cF\cU\_` UT' Q\cT\cZ\_b\cQ\cS\_^\cA\_g U\cT\cW\cJ' R\cI\_ ``\_b\_ Y\cU^d\_ b\cN\cQ^cY\cQ\cJ\_^\cC' g\_ b\_ Y\cW\cY\_ d\cK\cC {UT'\_ V\cS\_^\cC\cUf\cQ\cJ\_^\cA' 5E B? @1 B3' 6\cU' U\cK\cQ\_d\_^\cA\_ Y\cC\_ ^\_U'\_ V\cKU' U\cQ\cT\cY\cW\_ b\cN\cQ^cY\cQ\cJ\_^\cC' b\_ ] \_d\cW\cD23 Y\cY\_ 5eb\_` U\cI' 9" z z #F\cN\cUcd\cR\cX\cU\cT' Q\cC\cI' c\cJ\_ ] \_V\cF\cU\cB\cS\cQ\cJ\_^\cA' Q\cT' S\cU\cB\cS\cQ\cJ\_^\cA' V\cD\cQ^cR\_e^T\cQ\cJ '@\cB\_d\cJ\cS\cU\cT' 1 b\cQ\cF\cI^\cQ] UT' F\cD\cQ^cR\_e^T\cQ\cJ '@\cQ\cC\cL\_ \cL\cG\cY\cW\_ Q\cA\cB\cJ\_ 4 U\cC\cW\_ f\cI\cU\cQ\cT\cY\cW\_ d\_! ' S\cU\cB\cJ' UT' d\cQ^cR\_e^T\cQ\cJ '@\cQ\cA' Y\cY\_ `! " ! DXU' 5E B? @1 B3' 6\cU' U\cK\cQ\_d\_^\cA\_ b\cJ\cS\_^\cC\cW\cY\cU\cD\cK\cU\cT\cU{^\cY\cL\_^\cC' V\cQ\_ D\cQ^cR\_e^T\cQ\cJ '@\cB\_d\cJ\cS\cU\cT' 1 b\cQ\cW\cJ' R\cI' \cKU' @\cB\_d\cS\_^\cA\_ \cKU' 3\cA\_ Q\cK\cY\cA\_ 3\_ ^\cF\cU^d\_ \cF\g X\cS\cX' c\cQ\cA\cJ' \cK\cQ\cJ' Q\cD\cQ^cR\_e^T\cQ\cJ '@\cB\_d\cJ\cS\cU\cT' 1 b\cQ\cW\cJ' Q\cA' @\cQ\cA' S\_ ] ` \_c\cU\cT' \_V\cJ\cG\_ ``\_b\_ ] \_b\_ @\cB\_d\cJ\cS\cU\cT' @\cQ\cA' \cL\cS\cU\cT' g Y\cX\cY\_ \cKU' d\cJ\cB\cB\cJ' b\cB\cC\_ V\cJ\cG\_ ``\_b\_ ] \_b\_ @\cQ\cA' c\cJ\cF\cI\cQ\cT\cZ\cS\cU' d\cJ\cD\_ \cKU' c\cQ\cA\cJ' R\cB\_ b\cT\cU\cF\cI\cQ\cS\cX\_ b\_ ] Q\cA\cY\cW\cE^T\cU\cB\_ b\cB\cC\cT\cS\cJ\_ ^% of respective Party".%

DXU@UCSU@QdC'6\_e^TQdY^`@@6i'\_VC\_edK'1VBSQQSSU\_dUT\_dXUTU{^YB^`\_b]\_dUT\_Ri\_dXU'C\_edKUb^`  
1VBSQ^`4UFU\\_\\_ ] ] e^TQdY^`@b\_dS\_\\_\\_^`G`FTWU3\_`cUfdQdY^`QdT<Qg`5^`VbSU\_U^`d1SS\_btYYW

#`'2Y\_TfUaCYlCe`'\_bd@b\_WbQ] U'gQcQS^c\_bdd] \_VG G ffdXU>QdhdU'3^cUbfQ^Si^Q^T'G \_bT'BUc\_ebSUc^QcddeU'

\$`\_Dbo^cR\_e^T@`\_b\_dSdUT`1bJQ\_Q^T@`d@`\_V\_b@UoSg g UtJUT`^UT`\_UdAbU@R`\_Q>\_>`CO`Tg YK`UdAbI`\_zZ`\_!f`Dg`\_`OTTyd`^Qd`\_`Uc`\_`V`\_`dBo^cR\_e^T@`\_b\_S`\_`cUfCQd`\_`^`bOsSdUg g UtJUT`^UT`\_`^`zZ`\_`%QdUbI`UdC`\_`VS`\_`c`e`dAbU`\_`b\_SucCcl`\_`

d\_`@@@fIQ DbQ^cVb\_ ^dUb 3\_ ^cUbf QdY\_ ^`1 bM Q\_ YypuSXQ^WuQRY\_ bNuBdT\_ d\_`Qc`Q`@uQSu`@Qd\_`Y` `` Qbd\_VQ

---

## Conclusions

---

вб XU^` b\_dUsdT' QdJQc' QdJ' V\_e^T' \_^` R\_dK' cYT Uc' \_VQ^` YdUb^QdY^` QdR\_e^TQd fIS\_` UbQdY^` bU` QdUc' dKU` \_dJ^` dQX` V\_b` S\_` |` bSfI d\_eb6] ` RUS\_] Uc' Q\_V\_bSU` V\_b` UQdUfI Q^T` b\_RU] c` QdU` S\_` ^` fUdUT` Yd\_` \_` ` \_bde^` YdUctfIcQdY` FQWY= \_\_cQfIV\_b] Ub^F 3> @bUcYT U^d` dQ[ U^` Vb] ` 8 Q^` [ c` " žž' Ž žž (if` DXc` SYdQdY^` cX\_g c` Q^` \_` \_bde^` Ydib` Q^T` U^S\_ebQW^W` \_cc` YRNd` \_V D23` YYdQdflUcfI XYWKWd^W c\_] U` V dKU` \_` dJ^` dQX` RU^U` {dt` Q^T` \_RZUsdfUc` VceSX` Q^` b\_QSX` DdQ^cR\_e^TQd` S\_` ^` cUbfQdY^` YdQdflUc` SO^` YTUUUT` YS` eTU` b\_dUsdT' QdJQc' g YK` c` US` S` W` Qc` d` S\_` ^` dQdRedU` d` dKU` S\_` ^` cUbfQdY^` \_V` ^` QdU` bU` g YK` Qcc` SYdQdUT` US` ci` cdU] cUbf` S` Uc` Q^T` Se` bQdQfQ` e` Ucflg XYU` dKU` SQ` Qc` S\_] ` bU` \_` dKU` bU` dU` Qc` dQdQTT` d` c` SYdQfIUS` \_` ] ` b` Q^T` \_` dKU` \_` RZUsdfUc` DXU` fQeU` \_` VD23` YYdQdflUc` Y` ^` d` \_` Y` QdX` YfYYWQ` S` Uc` dU` VS` ^` cUbfQdY^` ^` Q^T` \_` dKU` bS\_] ` V] U^` dQd` \_` RZUsdfUc` fRedQc` \_` Y` YYdQd^WQ` b\_S` Ucc` g YK` dKU` Q] of agreeing on these goals and implementing the necessary activities and actions in a cooperative g Qd` f` DdQ^cR\_e^TQd` S\_] Q^` QdW] U^` dflY` g X` S` X` T` f` Ubc` U` cdQ` UX` \_` T` Ubc` Q` S` b\_cc` R\_e^TQd` Uc` \_` Vc` f` U` d` YW` states negotiate common objectives and management of a particular area, is a complex model of W` f` Ub^` Q^` SU` dKQdY` ` ` Vb` \_` ^` W` d` b` U` \_` U` ^` d` VQW` Yf` \_` YUT` ` ` QdU` Uc` \_` Q` ` ` V] U^` d` W` Q` ceSSUcc` V` \` Q^` T`

D<sub>b</sub>Q^cR\_e^TQd<sub>i</sub>'S\_ ^cUbfQd<sub>y</sub>^'QdWQc\*8Ycd<sub>b</sub>'Q^T'W\_RQ\du^Tc'

Maja Vasilijevi

### The first transboundary conservation initiatives worldwide

---

DXU' {bcd` Q^c'V\_b dKU' UcdQRVX] U^d\_VQ'DbQ^cR\_e^TQd<sub>i</sub>'@b\_dSdUT'1bUQ'D2@1' \_bWVQdUT'Y'5eb\_` U' RUdj UU^' @\_Q^T'Q^T'dKU'dKU^'3j USX\_c\ fQ[ YQ'DXU'W\_fUb'] U^dc'\_VdKUcU'cdQdU'cWVUT'dKU'; bQ[\_g'\_ @b\_dS\_\ ^'&:=Q' ! ) " \$'d'\_VSYQW'TUWUQdU'dKU'cdQdU'R\_btUbRUdj UU^'dKU'dj '\_S\_e^dbUc'QdUbG \_bT'

# Global rise of transboundary conservation areas

Attempting to make a comprehensive global inventory of transboundary conservation areas, or  
c USY[SQN]\_DQ^cR\_e^TQd]\_@b\_dUsdT\_1 bUQcfM^Q^TU]\_Q^T^Y^Wfis\_`\_UhflQ^T\_`\_W^Y^WdQc[!^DXUdJ\_XQfU  
RUU^cUfUbQXQdU]\_d^d\_d\_bUW^cdB^Q^T]\_Q^dXUcU`\_USY[S^dQdQc^QdXU^W^RQ^Q^T^Z\_b^bUW^Q^cSQdUf  
]\_cd\_VgX^SXT^Wb^Y^c\_`\_U^gQ^Y^dXU]\_UdK\_T^L^W^Q^T^TQd^c\_e^bS^U^ecUTf]\_Q^Y^Wfis\_`\_Q^dQdU^  
Q^Qd^cUc^T^W^Se^d^8^8^Q^Y^W^Q^W^RQ^Q^cd\_VDQ^cR\_e^TQd]\_@b\_dUsdT\_1 bUQc^Q^T^Z\_b^dXU^b^dQ^cR\_e^TQd  
S^cUfQd^Qd^cQdQd^`\_Uc^dQd^e^T^Y^S^e^T^U^Q^f^d^d^`\_V^b^d^U^f^Q^d^T^Q^d^f^l^g^e^T^X^QfU]\_Q^i^Q^f^Q^d^d^W^U^c  
Q^T^U^Q^R^U^e^c^U^c^d^Q^Q^d^c^U^Y^V^b^Qd^`^f^l^h^S^X^Q^W^U^h^U^b^U^S^U^f^I^S^U^d^U^S^\_^U^S^d^U^c^R^d^U^U^A^  
]\_Q^Q^W^U^b^f^l^V^g^e^Q^W^R^Q^d^U^T^f^l^d^s^\_Q^T^U^T^f^Q^d^U^d^V^g^b^X^Q^c^Q^d^Q^T^I^R^U^T^U^Y^d^Q^d^b^f^l^  
Q^d^W^U^R^i^d^X^Q^c^R^d^U^f^l^U^d^s^\_Q^T^U^T^f^Q^d^U^d^V^g^b^X^Q^c^Q^d^Q^T^I^R^U^T^U^Y^d^Q^d^b^f^l^

Q ŁG ) Q U° A dK' \ UQa . ' bWY^Q\cSQUf! dXUg\_b' \_VQ U  
bWY^Q\cSQUf! g YK' Q^ Q 50SX' \_VdKUcU' SadDRQcUc'S\_ ^dQ fQeQRU'YV\_b' QdY^'g X f A YTY' c A 'UQ' d'g Y  
\_VD23] Q\ab OSX' bWY^Q\cSQUf! 8\_g UFbWY^Q\cSQUf!  
aeQVf dXUg X f A g\_e\ \_WUbRUbUb'\_i A

9." žž%flE >5@L G 3= 3 `` Ub\l] UT`Qc\_] Ug XQdT\W\Ud^dQ^Q\ c\c'\_VP\@1 c`Q^T`\_dKUb\ dQ^cR\_e^TA\j conservation initiatives' than in previous years, not primarily relying upon surveys of protected area ] Q^QW\UbcflRede` \_ ^`7 U\_WbQ X\y\9V\l] QdY^`Ci cdJ] ``7 Q\ TQdQ\ S\_ ^dQ\UT`Y`dXU`G \_bT`4 QdRQcU\_ ^` @b\_dJSdT`1 b\Qc`G 4@1`" = Y\U\l] U\U\l] UdQ\fl" žž%fl DXU" žž%YfU^d\l] S\_ ^dQ\UT`! ( ( \@1 c`Q^T`\_dKUb\ D23 `Y`dQdfUc`c` Q^Y\W! ! " S\_e^d\Uc` = Y\U\l] U\U\l] UdQ\fl" žž%fl

DXU`QdUcd\UfY\l] ^`\_VdXU`Vcd\_VdQ^cR\_e^TA\j S\_ ^cU\l] QdY^`dQc`g Qc`RQcUT`\_ ^`b\UfY\g Y\W\G 4@1 ] Q c`

W\\_\\_RQ\\_\\_Q\\_\\_T\\_\\_Z\\_\\_b\\_\\_b\\_\\_U\\_\\_W\\_\\_^{\wedge} Q\\_\\_c\\_\\_S\\_\\_Q\\_\\_U\\_\\_d\\_\\_1\\_\\_P\\_\\_7\\_\\_L\\_\\_R\\_\\_Q\\_\\_D\\_\\_b\\_\\_Q\\_\\_^{\wedge} c\\_\\_R\\_\\_e\\_\^{\wedge} T\\_\\_Q\\_\\_d\\_\\_3\\_\\_^{\wedge} c\\_\\_U\\_\\_b\\_\\_f\\_\\_Q\\_\\_d\\_\\_Y\\_\\_^{\wedge}> U\\_\\_d\\_\\_j\\_\\_b\\_\\_f\\_\\_, f\\_\\_l\\_\# S\\_\\_b\\_\\_f\\_\\_T\\_\\_Y\\_\\_Q\\_\\_d\\_\\_U\\_\\_T\\_\\_R\\_\\_i\\_\\_ \\_\\_Q\\_\\_3\\_\\_>  
G\\_\\_3\\_\@1\\_\\_D\\_\\_b\\_\\_Q\\_\\_^{\wedge} c\\_\\_R\\_\\_e\\_\^{\wedge} T\\_\\_Q\\_\\_d\\_\\_3\\_\\_^{\wedge} c\\_\\_U\\_\\_b\\_\\_f\\_\\_Q\\_\\_d\\_\\_Y\\_\\_^{\wedge}\\_\\_C\\_\\_ US\\_\\_Q\\_\\_N\\_\\_d\\_\\_7\\_\\_b\\_\\_e\\_\\_ f\\_\\_l\\_\\_X\\_\\_Q\\_\\_c\\_\\_Q\\_\\_T\\_\\_U\\_\\_T\\_\\_W\\_\\_b\\_\\_Q\\_\\_d\\_\\_Y\\_\\_^{\wedge}\\_\\_b\\_\\_]\\_\\_ d\\_\^{\wedge} W\\_\\_D\\_\\_2\\_\\_3\\_\\_Q\\_\^{\wedge} T\\_\\_Y\\_\\_b\\_\\_c\\_\\_ R\\_\\_U\\_\^{\wedge} U\\_\{ d\\_\\_Q\\_\^{\wedge} T\\_\\_S\\_\\_X\\_\\_Q\\_\\_N\\_\\_U\\_\^{\wedge} W\\_\\_U\\_\\_c\\_\\_f\\_\\_I\\_\\_Q\\_\\_g\\_\\_Y\\_\\_W\\_\\_S\\_\\_ ]\\_\\_ e\\_\^{\wedge} Y\\_\\_Q\\_\\_d\\_\\_Y\\_\\_^{\wedge} Q\\_\\_S\\_\\_b\\_\\_c\\_\\_c\\_\\_T\\_\\_f\\_\\_U\\_\\_b\\_\\_c\\_\\_U\\_\\_Q\\_\\_e\\_\\_T\\_\\_Y\\_\\_U\\_\^{\wedge} S\\_\\_U\\_\\_c\\_\\_g\\_\\_b\\_\\_T\\_\\_g\\_\\_Y\\_\\_U\\_\|

---

! #`<Q\\_\\_e\\_\^{\wedge} S\\_\\_X\\_\\_U\\_\\_T\\_\\_Y\\_\\_^{\wedge}\\_\\_z\\_\\_z\#\\_\\_Y\\_\\_4\\_\\_e\\_\\_b\\_\\_R\\_\\_Q\\_\^{\wedge} Q\\_\\_d\\_\\_K\\_\\_U\\_\\_F\\_\\_d\\_\\_G\\_\\_b\\_\\_T\\_\:@Q\\_\\_d\\_\\_c\\_\\_3\\_\\_^{\wedge} W\\_\\_U\\_\\_c\\_\\_c\\_\\_Q\\_\\_Q\\_\\_v\\_\\_7\\_\\_L\\_\\_R\\_\\_Q\\_\\_D\\_\\_b\\_\\_Q\\_\^{\wedge} c\\_\\_R\\_\\_e\\_\^{\wedge} T\\_\\_Q\\_\\_d\\_\\_ @b\\_\\_d\\_\\_J\\_\\_s\\_\\_d\\_\\_U\\_\\_T\\_\\_1\\_\\_b\\_\\_Q\\_\> U\\_\\_d\\_\\_j\\_\\_b\\_\\_f\\_\\_V\\_\:@U\\_\\_Q\\_\\_c\\_\\_U\\_\\_f\\_\\_Y\\_\\_A\\_\\_X\\_\\_d\\_\\_ \*Z\\_\\_g\\_\\_g\\_\\_f\\_\\_d\\_\\_R\\_\\_ d\\_\^{\wedge} U\\_\\_d\\_\\_

Maja Vasilijevi

## Introduction

There could be various challenges to resolve in setting up a functional transboundary conservation

---

## Importance of transboundary cooperation in the Dinaric Arc

---

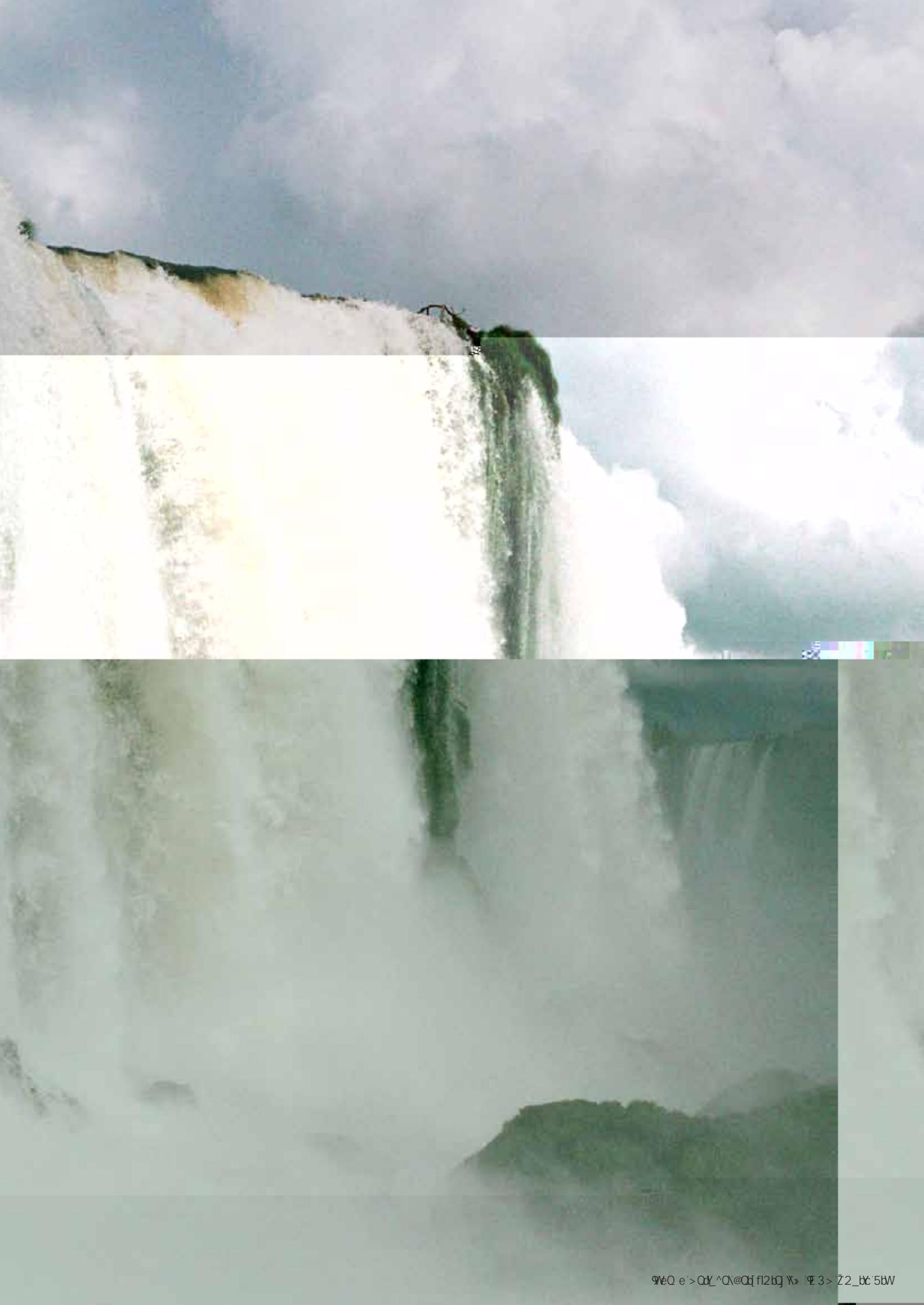
DXU'4Ydbs'1ls'yc'Q'bmw\_`^\_VC\_edRt5QcdJb^`5eb\_` U'U^S\_] ` QccYWQ'Qbmw\_`^\_bdy\_`^\_VdKU'G UcdJb^`  
2Q[Q^c'RUdjUU^`dKU'1Tbds'CUQ'Q^T'dKU'4Q^eRU'@Qm'@Vbj c'dKU'RQS[R\_`^U'\_VdKU'bmw\_`^flg XYSX'  
yc'U^T\_g UT'g YK'^QdcbQXQ^T'Se\debQXUbQmWg X\_cU'bSX^Ucc'Q^T'fQbUp'QdJ'Qj \_cde^` QdQmNUT'Y'  
5eb\_` U'Q^T'dKU'=UTYbQ^UQ^`2QcYF'? fUb'dKU'` Qcd qj U^d i UQbcl dKU'S\_e^dbUc' \_VdKU'4Ydbs'1ls'



The Dinaric Arc region is a rich conglomerate in terms of cultural heritage, considering its geographical position and historical development. The cooperation between the countries of the Dinaric Arc region can have a positive effect in terms of reaching mutual understanding and appreciation for one another's heritage.

in terms of conservation and sustainable development, providing necessary support for increased regional cooperation and strengthened environmental governance.





W5B\_32\_Z2\_f12tg\_X»\_E3>\_Qd^O\@D[e>e

7 eΥTUVUc #

7 eTUVUc'V\_bYYdQ^WdQ^cR\_e^Tdi 'S\_ ^cUbfQdY ^! (

Matthew McKinney<sup>19</sup> and Maja Vasilijevi

## Introduction

---

Practical experience—supported by research into many transboundary conservation initiatives

UU] U^ab`Y`ceSX`Q`g`A`dKQd`dKU` b\_Succ`Q^T`cUd\_VQsdY^c`dKQd`U] UbNW`dW`TUCWMUT`Q^T`ReYdRi`  
dK\_cU`g`X`RUcd[ ^\_g`dKU` dKdSe`Qb`Q^T`cSQ`U]

! f`3Qd`cd`dKU`SbdeYf`dKdUQdf`b\_` ` \_bae^Yd`dKQd`S\_] ` Uc` U\_` U`d\_`dKY[ `Q^T`Qsd`dQ^cR\_e^T`Qd`f`  
= \_cd` U\_` U`d\_`dQ`dcd` ] UT`d\_`g`\_b[YWQSB\_cc`R\_e^T`Qd`U`DXU`V`Sec`Y`cd`UQT`\_`^`dKU`dQ[c`  
Y`] UT`Qd`U` g`YXY`dKU`b`c` QNU`c` XUd`\_VY`|eU`SUF`1`^`i`dKY`WRUI`\_`^`dKQd`Y`S`\_`^`c`Y`U`b`T`c`] U\_`^`U`  
U`c`U`c`b`U`c`\_`^`c`Y`R`W`d`f`C`S`Y`Q`O`T`\_`\_`V`a`S`O`d`Q`W`U` U`^`d`U`V`e`X`U`b`T`Y`S`e`b`Q`W`U` U\_`U`b`\_`g`\_b[YW`e`d`Y`U`  
dKU`b`Y`T`Y`Te`Q`c`X`\_`f`7`Y`U`^`dKU`e`SX`Q`U`^`W`U`c`f`l`d`Q`^`c`R\_e^T`Qd`S`\_` U`b`Q`d`\_`^`R`U`\_`U`c`S`\_` U`W`W`g`XU`^`  
` U\_` U`b`U`\_W`Y`U`d`Q`d`K`U`\_Q`U`] \_b`J`W`U`\_d`\_QS`X`U`f`U`d`K`U`b`Y`d`J`d`c`R`i` g`\_b[Y`W`d`W`d`K`U`b`d`K`Q`^`R`i` Q`sd`W`  
Y`T`U` U`^`T`U`^`d`f`f`D`\_`Y`S`Q`N`f`l`d`K`Y`X`Q` U`^`c`g`X`U`^` U\_` U`d`U`V`a`S`U`T`g`Y`K`Q`^`Y`] UT`Qd`U`S`b`e`Y`\_`b`Q`d`K`d`U`Q`d`\_`  
dKU`b`ae`Q`d`\_`\_`V`W`U`\_`Q`\_`c`] U`S`Q`U`c`f` U\_` U`R`U`W`U`d`\_`S`\_` U`b`Q`U`\_`b`\_Q`d`f`U`f`I`R`U`V`b`U`Q`S`b`e`Y`\_`b`d`K`d`U`Q`d`\_`  
Q` U`Q`d`f`d`\_`d`Q`f`U`Q`d`Q`W`U`\_`V`\_` ` \_bae^Yd`U`c`Q`^`T`R`U`U`f`d`d`K`d`d`U`b`\_`] d`Q`^`c`R\_e^T`Qd`S`\_`^`c`U`f`Q`d`\_`^`

" f`<`U`Q`T`U`b`c`X`Y`\*`d`K`U`<`i` S` W`d`U`^`d`i` Y` \_Q` L` W`b` -

` Q\$

i fl` dK` Q`Y

- . . .

a

Q`! dQ`Z` Q`! VQ`! Ra

cUSd\_bc` Q^T` TYSY VVUcfIY Y` SbASQX\_d\_` RU` S\Ucb OR\_ed X\_g` dXU` S\_] ] e^SQdY^` g VVRU` S\_` ^TeSdUT`  
The more diverse and complex the communication, the more it helps to articulate a common  
understanding of the goals, roles, and responsibilities of the participants. In short, the participants  
^UUT` d\_` Wd\_bNQ` UT` Ri` SdWY YW` b\_dS\_`c` Q^T` QccU] R\U` dKU` ^USUccQb` bUc\_ebSUc` VVfI`  
` U\_` VfIc[ VVcfMVb] QdY^` fIQT` Vb^` TcifI` bNbQbR` RUV\_bU` dXU` Z] ` Yd` TQd\_WeU` ^` ceRcdD` dfU` VceUc`  
C\_] UdI` Uc` Q\`\_VdXUcU` bUc\_ebSUc` Q^T` SQ` QSYdUc] ecdRUTUFU\_` UT` b\_` dXU` Vb` e^T` e` fIReddKU] \_bU`  
S\_] ] \_^` Uh` UbU` ^SU` c` d\_` R` b\_` g` \_b` VfUbQbW` dKU` bUc\_ebSUc` Q^T` SQ` QSYdUc` \_Vb` e` c` QdUOTi` g` b` YW`  
Y` ` QdUSe` b` QdUQ` DXUcU` bUc\_ebSUc` c` y` ` V` ^UUT` d\_` RU` VtU` ^` d` UT` Q^T` RUdUb` S\_` b` YQdUT` d\_` RU` eclUT`  
more effectively.

&` ; ` ^` g` VtWU` Q^T` Uh` UbU` ^SU` c` XQbY` W` dKU` b` SUcc` \_V` VdS` VdW` c` SYd` S` Q^T` ` e` R` V` S` Vd` VVW`

` UbQ` e

their accomplishments, thereby reinforcing a sense of regional purpose and identity. Then it may be fQeQR'U'd\_ bUfYU'Q^T bU^Ug 'dKU'] YcY^flQTQ d^Wd\_ ^Ug 'YV\_bj QdY^fl\_ `` \_bde^ydlUc'Q^T' b'R'U] cl @QdSY Q^dtg WQc\_ ^UUT\_d\_ YU^dW'Q^T TUFU\_ ' dKU'SQ QSYdUc'd\_ cecdQ^dKU'dQ^cR\_e^TQdI Y^yldifUy ' U\_ ' U' R\_dk' SbdU^d Q^T' ^Ug ' ] U] RUbcrfl bUc\_eSUC' ] \_^ui ' Q^T' YV\_bj QdY^i' Q^T' \_bWQ^y QdY^Q structures.

[ UU YYW ] YT\_dKdD23 'Y' [ \_W'U' \_WdQ' \_Wd^Y'YYWdQ'^\_kdU'\_^Q' Q^YYWf2\_h! YYdWkdU\_dKU  
dJ^ [ UU ] U^d^Yd\_VebS\_ ] \_^cdQWc\_VD23 DXUcU cdQWc\_XU S'QdR'\_dKUb [ U c'dJ c'Q\_ ^W  
dKUg Q\_ VD23 ]

## Diagnostic framework

2UV\_bjYYQdWQD23 ~ b\_SUccfM^dJuCdJ ~ U\_ ~ 'U'Q'T ~ \_bWQ^y QdY^c cX\_eT {bcdTYQW\_cU'dKU'cYbQdY~  
4YYWd\_ceSX'g\_bj\_g YK\_edS'UdI'e^TUbcdQ'TYWdKU' b\_RV] c\_b\_` ` \_bde^yUc'QdXQ^T Y'QdSY\_U\ b  
b\_ecdQdY^Q^T ~ b\_ROR'U'QdSYtU'CY'SUD23 Y^d ~ d\_~ d] UEs\_~ce] Y'WRedQc'\_S\_cdiffYdYc Y ~ \_bD^dd\_ ~  
QccUcc'D23 'WQc'RYR'RU'V\_bj'U] RQd[YYW\_~dQ^cR\_e^TQdI'S\_ ~ UbQdY^c C\_] U\_RZUSdfUc'SQ`YTUUU  
RU'] \_bU'WUUsdfUN] UdRi'S\_ ~ UbQdY'WOSb\_cc'R\_btUbafI'RedY'c\_] USQcUcfYdYg WKRU] \_bQdY ~ b\_ ~ bQdU  
V\_b'S\_e^dQdUc'd\_g\_bj\_YTU\_U^TU^dI'1ccUccY'Wg XUdKUb'dKU'RU'U'dV\_b'RY\_TYU'UbcdI'S\_ ~ cUbfQdY^fIV\_b  
[U\_ ~ U\_ ~ U'Yf\_FUTflg WEdj\_UW'K'dKU'S\_cd\_Vg\_bj\_Y'WOSb\_cc'R\_btUbafIg WKTudIj Y'U'dKU'^UUT'd\_g\_bj  
Y'QdQ^cR\_e^TQdI'g Qf'DXURQc'Y'QW\_cdf's'ab dY^` ~ RQf] YfI ] c'di \_d fU gX  
f f

*f* DXU Q . ° Ÿ \_ ê A!

$$f \quad \ddot{Y} =$$

Diagnostic step 1: Identify the compelling issue or catalyst

- the absence of an alternative to transboundary collaboration;
  - a shared vision, goal, or sense of place;
  - a sense of responsibility and commitment to a particular place.

9.'S.^S\ec\^fld\_`^Y\lQd\^d\^cR\_e^T\Qd\_`S\_\`UbQd\^f]\_`\_dfQd\^V\_bSXQ^W\^Y\^Q^UccU^d\Q^`\_b\lJd\^eY\^d\^f.  
G Y\^X\_edceSX]\_`\_dfQd\^V\_bSXQ^W\^f\g X\lQd\^b\^f\^d\^c\^Y\^d\^c\_`\_^TY\^Wd\_S\lQd\^Y]\_`\_TUc\_`\_V\_b\lJcc\^d\^f\l  
\_b\^Y\_b\lQd\^Y\^W\^edcQ\^`\_`\_b\^e^d\^f\lQd\^d\^f\l\^Y\^c\^`\_`\_f\^Q\^d\_b\lQc\_`\_V\_bSXQ^W\^f.

parties to initiate cooperation across borders. These are: problem pressure, institutional pressure, QAT, ZTSQX, bLcceJU, G XYL, bKU, Qcd qy, \_XQfU], \_bW\_VQ, \_VLSQX, ^QdEfJfI, b\_RU], `` bLcceJU, d, VSLQX, OTTbLcceUc, ^QdEfJU, S, ^cUbfQdY, ^\_bW\_QdEfQdUc, ebsU], Q^ANW], U^dYceU, d, Qd, ^UUTc, d, RUbUc, \_YUTI, 6, b\_UhQ], `UfIQ^, U, UbWVWfI, ^Wldp, dKbUQd, RYTFUb, Yl, flg, QdUcXUTc, \_bdKU, aeQNA, \_VWUWY, S, ]], e^YdUcfI, Y, Q, b\_RU], `` bLcceJU, fI, QAT, Q^, Y, \_bdD, d, TbfUb, \b, dQ, cR, e, ^TQd, S, ^cUbfQdY, ^UW, bd, 6QSYWU, bKU, Q, SbC, Y, \_bQ, \, ^Wldp, dKbUQd, Y, eceQNA, Q, e^Y, YWV, bS, dQd, RbWt, U, U, d, WldKU, QM, Ycd, ^U, S, ]], ^S, ^Sub^, fITUc, YW, dKbU, T, YW, dU, dC, 1, SbC, Y, Q, RU, bU, Y, U, YQdN, S, `` UW, WfI, XYU,

Q^TcSQ\_ U^DXYC\_bQdY\_QdY\_ ^Y ] \_bU^dKQ^Q^i 'c` USYS\_SbC^Y\_ b^dKbQdY\_WdQ^YUT'QdY\_ ^d\_ `` b\_dSdQ^T` ` bU^dU^dKU^US\_ci cdU] 'Q^T'dKU^celb\_e^TYWS\_ ] ] e^YdU^Q^T'US\_ ^\_] YdU^? fUb^dKU^Qd" z 'i Uaofl environmental educators have come together to teach future generations about the natural and cultural heritage of the region; colleges and universities in the region have come together to inspire and train YdU^dQ^cR\_e^TQd 'S\_ ^cUbfQdY\_ ^S\_bTYQd\_bC+bUc\_ebSU] Q^QWbC^Y ] \_bU^dKQ^ `` z 'YUTUbQf1dbRQf1` b\_fYSQf1Q^T'cdQdU^WfUb^] U^dQWb^SYU^c^ QdSY QdU^Y^dKU^3b\_g ^= Q^QWbC^cQd^UbcXY fQf\_e^dQd partnership aimed at sustaining the ecological health of the region; business leaders have come d\_WdKUb^g YK^dKU^>QdY\_ ^Q^7 U\_WbQ\_Xb^C\_SbU^d\_ `` b\_ ] \_dJ^Q^T'cecdQ^dKU^bU^Y^fQ^WU\_d\_eb^c] +Q^T^dKU^B\_e^TdORU^\_ ^dKU^3b\_g ^\_VdKU^3\_ ^dP^U^dU] UbWUT'd\_S\_ ^^UsdQ^VdKU^U^YTU^ U^TU^dY^YdQdfU^

3\_ `` UbQdY\_ ^ RUb^U^U^ 1 `` Y = Qd^dQf^ U^ > Qd^dU^ @Qd[ `` Qd^dU^ `` Q^T^ = UbSO^d\_eb^ > QdY\_ ^QX @Qd[ `` 6bQ^SU^ `` bU^bU^ab^\_ ^U\_VdKU] \_cdceSSUcc\^dQ^cR\_e^TQd 'S\_ ^cUbfQdY\_ ^Y^YdQdU^c^Y^5eb\_ `` Ut^Dg Y^UT'c^YSU^ ! ) ( ' ' Q^T'e^YUT'Ri 'Q##' [ ] ' \^WR\_b^fUbf1dKU^ `` Qd[ c^cXbU^Q^S\_ ] ] \_^'X^cd\_b^fIg YK^fQdQdU^c^g YK^Y^ dKU^ TUb^fUT'b^ ] Q^A^T Xe^d^WbU^fU^\_V^ YWFYd^bY^5] Q^eUN^Q^V^Q^d^ `` SbQdUT^Y^! (% i^8Q] Yd^ `` Ud Q^f1! ) ) &I^DXYC^VOSd^bWbU^fUT^dKU^d^ `` S^e^d^U^c^d\_ `` e^Yd^dKU^b^U^b^ `` Y^ `` b\_dSd^WdK^c^ ] \_e^dQ^

There is a tendency in many transboundary initiatives—particularly at the outset—to become so U^Q] \_e^TQdUc\_dKQd\_ ^U^V^W^d^g XQdXU] b^W^J^U^d

rationale for getting something done... Boundaries are important, but for reasons that transcend those \_VdXU^W^Y^Z^U^V^W^d^g XQdXU] b^W^J^U^d

That said, people often spend too much time and energy hovering over maps trying to delineate a precise b^W^Y^Z^U^V^W^d^g XQdXU] b^W^J^U^d

## Methods to determine readiness

---

9'c\_] USQcUcfQdWY^] Q'RUQRUD\_e^S\_fUbQ^cg Ubcd\_dKUcUTYQW\_cds'aecdy^c'g YK dKUUhYcd^W  
[^\_g UTWU'Q^T'YY\_b] Qd^A'8\_g UfUfdXc'Yc'^\_dQg Q c``\_ccYRUF'1c\_f` U\_` US\_`cYTUbYWQe^SXYW  
Q'dQ^cR\_e^TQd`'UW\_bd] Q'g Q^dd\_Sb\_ccSXUS[ dKUNbe^TUacdD^TYW\_VdKU'YcceUc'Q^T'TbfUbc'QWQYcd

DXU'aeUcdY\_^^QdU'Y' ] \_cd UWUSdfU' g XU^' ecUT' Y' S\_] RYQdY\_'' g YK' Q' cdQ[ UX\_UTUb'QccUcc] U^d'Q' cdQ[ UX\_UTUb'QccUcc] U^dY'Q' bsdslsQ'd\_ \dKQdQ\ g c'Q'' \_dU^dQs\_ ^fU^Ub' dKU' Ubc\_ ^' b\_b\Q^Y' QdY\_'' YdJdJcdUT'Y'' \_dU^dQ\ SdQ\ j YWQ^T\Z\_b'UQT\YWD23 YYQdU'Y' Q^T'Q\ \_dKUbcdQ[ UX\_UTUb' d\_RUW\ TUfU\` YWQS\_] ] \_^e^TUbcdQ^TYW\_VdXU'ceRcdYdfU'Y'ceUcfbKUTY'UbcY\ \_VfY'g' \_Yd'Q^T YdJdJcdfl Q^T'QdUb'QdfU' d\_D23I'qIXUN c' U' ' U'e^TUbcdQ^T'dKU'XYcd\_b' Q^T'Ti ^Q' Ysc' VQ' QdSeY'ceU'\_b' c'YdQdY\_'' Q^T'S'cbY'Uc' dXU'YSU'dfUc' \_VdXU'fQdY\_ec' QdQdY' d\_U^WQWU'Y' dQ^cR\_e^TQd' S\_\YOR\_bQdY\_''

1 'cdQ[ UX\_UTUb'QccUcc] U^dSQ^'Qc\_ 'RU'Q'fUX\ S'U'd\_ XU' '' U' ' U'e^TUbcdQ^T'dKU'S\_cdb' Q^T'RU^U{dc' \_V acting independently rather than cooperatively. Moreover, people learn about each other's interests and values through an impartial assessment process, and this helps build understanding, trust, and

S\_ ^cUlfQdY\_ ^#] Q^T YfYU' cdQ UX\_UTUbc d\_ `` QdSY QdU' DXU' QccUcc\_b d` YSOX' bUfYUg c' Q` b\_ bQdU  
T\_Se] U^d^d`d\_ `Wab^`] \_bU'OR\_eddkU'YceUc'Q^T` QdUcfQ^T'dkU^S\_ ^TeSd'YdUlfYUg cfIUYdXUb\_ ^UE\_ ^E  
\_^U\_ bY`c] QWb\_e`c`\_V` U\_` U` g YK`cY` Yab`YdUfcdb` = \_cd QccUcc\_bc` bNUbd\_ S\_ ^TeSd'YdUlfYUg c'  
VOSUkd\_EOSUfdK\_eWK'dNU X\_ ^U`YdUlfYUg c`] Q` \_VdU^`RU`] \_bU` bQdSdSd

2QcUT` \_^` i UQbc` \_V` bQdSdSdQX Uh` UbU^`SUF dKU` VbQ` YYW \_V` YdUlfYUg` a eUcdY^c` Y` fUb` Y` \_bQ^d`  
4Ys\_fUb^`WQ^T`S`Uab` YU^dWY` YWdKU`S`QdX`cdV`bD23`] Q` ^`\_dRU`UQci` = \_cd` U\_` UT\_` ^`\_dYd^`YfU`  
dXY[ `dQ^cR\_e^T`d` f`Q^T` dKU` YUQ` YdUV`] Q` RU` Q^` e^VbQ` Yab` VbQ` U` \_V` bNUbd^`SUF` 1c[YWfV`G` XQd  
dQ^cR\_e^T`d` YceUc`T`Uc`i`ebS\_] ] e^VbQ` VOSU`f`Y` bNU` QW\_T`S\_] ] e^`SdQY` ^`cdBdUB`Q`Y`] \_bU`  
apt to generate a blank stare.

1`] \_bU`UNUSdfU`aeUcdY^`] YWdK

` Qd`

VOSV

1`

## Designing the right process

---

BQdKUbQ^KQ^Qcce] Y^WdKQdQS\_] ` U\WWSQdDX cdUhYcd^Q^T dKU YcceUc^Q^T ^ U\_` Uc^YdJkUcd^QdU[ ^\_g ^  
aeQ^ddJUcfIYdY` Qg Q c^RUcd d^Qc[ ^ dKU` U\_` U^dKU] cUNfUcY SdJU^cflS\_] ] e^Yd^UQfUb^f` b\_dUsdJT  
QdJQ QedK\_bdJUc^Q^T cdQWfI RecYUcc` U\_` UfIW\_fUb^] U^d \_V(S)Qc^Q^T UNUsdUT \_V(S)Qc^DXY^SO^RU  
T\_ ^U'dKb\_eVK^YV\_b] Q\celfUi c^\_b'dKb\_eVK^Q] \_bd'ci cdU] QdS^cdQ[ UX\_TUbQccUcc] U^d^5YdXUb^g Q fYdY`  
SbeSYQURUV\_bU] \_fYYWV\_bg QbT^d^SdWf^dKU^SdD^cdfYT U^dWf^Q'S\_ ^cd^dU^Si ^V\_bSXO^WdflUcd^] QdU^dKU

D23 ' UW\_bct' ] ecd ` \_ccUcc` SXabosduBcdSc` dKQd resonate across jurisdictions, sectors, disciplines Q^T` Se\etUct` CeSX` S\_\OR\_bodfU` \QUTUbc` Yf\YU` ` U\_` \U\_d` dQ[U\_g ^UbcXY` \_VQ'cXQdU` fYcY` ^`Q^T` fQeUcfQ^T` dKU` g\_b` XQd` d` RbTWU` TWWU` ^SUC` Q^T` ^\_ebcX` bUQdY` ^cXY cl` 3\_\OR\_bodfU` \QUTUbc` create legitimacy, credibility and capacity by Rb\_QTU^YW` QdSY Qd` ^`d X\_dgYW` \_g Ub` CUU 2\_h` \$` Vb Q\_S` ] ` Qd` ^` VdOTy` ^Q` Q^T` collaborative leadership styles.

To move in the desired direction, collaborative \QUTUbc` cXQdU` ` \_g Ub` Q^T` ] \_RWYU` ` U\_` \Uf ideas, and resources. In the midst of this action, dKUi `` b\_fYTU` \W\W\Y` QSi` Q^T` SbTYR\Y` Q^T` QTf\_SQdU` V\_b dKU` YdM\Wd` \_VD23` DXU` Qc` cX\_g` Q'X\W` d\_UbQ^SU` V\_b S` ] ` Uh\Y` fI` e^SUbQ^Yd` Q^T` SXQ^WU` DXU` U]` XQc` Y` TQd` WU` Q^T` dKU` Re\TYW` V bUQdY` ^cXY c` Ri` bU` USd\WQ` T\UbcY` \_V\T\UQc` Q^T` fYUg` \_Yd` BLc` USd Re\Tc` decdfg X\\$X` Y` deb` fosters communication, understanding and, eventually, agreement.

3\_\OR\_bodfU` \QUTUbcXY` Y` Qc` ] ` . \_ cXab` \_V` A\Wc` ` Y` W` \_` ^W` q` C` A` SXc`  
 3\_` aA` Q` e` CaA` A` A` " ` tSUSQc` aA` \W\W` ST` a` A` a` a`

U\_` U\_` b\`b\_] `cSbQdSXf` 1 ddYc` cdQWUfirUyWQc` YS`ecYUQc` \_cc`RyU`U^cebUc` dKQd`dKU`Y`YdQd`fU`g`W`RU`  
Rb\_QT`Y`ce` ` \_bdUT`Ri` U\_` U`g`YK`\_g` ^UbcXY` Y`R\_d`dKU` b\_SUcc`Q`T`Yb`\_ed\\$\_] Ucl`

G XQdT\_Uc`Y] UQ^`d`RU`YS`ecYU`/`9`Rb\_QT`dU` cfl`dKUd`dKU`dKdU`SQdUW`bUc`\_V` U\_` U`g`X\_]`ecd`  
RU`U`W`QdUT`V`bQ` b\_SUcc`d`RU`U`W`Qd` QdUf`dUT`Y`RyU`Q`T`U`W`Qd`dU`dK\_cU` U\_` U`Q`T`W`e`c`  
g`X\_`dKU`Y`dKdU`cdUT`Y`Q`T`T`Y`dU`dK`QdU`Y`ceU`cUS`\_T`dKU`dK\_cU`^UUTUT`d`\_Y` U`dQ`i`  
`\_dU`^dQ`bU\\$\_]` U`^T`QdY`^`dKdY`cfl`dK\_cU`g`YK`QdK`bU`+Q`T`dK`Y`dU`dK\_cU`g`X\_]`W`de`^T`U`g`YU`dKU`  
process or the outcome if not included. This inclusive approach garners input and support from the  
g`Y`Ucd` \_cc`RyU`W`e` \_Vcd`Q`UX`\_T`U`bU`2`U`Y`W`Y`S`ecYU`U`S`dU`QdU`Q`cU`^cU`\_V`Rei`t`Y`Q`T`\_g`^UbcXY`Yb\_]`  
dKU`cdQdflU` \_g`Ub`Y`W` U\_` U`d`\_`Q`d`SY`QdU`Y`Y`U`^dW`Y`W`dKU`Y`ceUc`\_b` b\_RU` cfl`bQ` Y`Wc`\_ed`\_`cfl`  
Q`T`T`U`dU`g`Y`Y`W`g`XQd`Q`dY`^c`d`\_`dQ`[`U`DXY`Q`c`\_XU`c`d`\_` [ A`S`b` \_` A`  
`USd`\_` UQ` A` V` A`RU` A`c` \_` i` fi` A` Y` A`

DXC. S\_QdY^'Q` b OSX d\_ hU bUcU^cDdY^'QdY g c' dKU S\_hU Wb\_e` d\_ ReW T' Q cU^cU'\_V T U^d d\_ Q^T purpose and to shape an initial course of action. The risk is that people not included in the core group—other stakeholders or the general public—may feel alienated if not included in the initial ^Q YW\_V b\_RU] c'Q^T'WQ] YW\_Vc\_ ledY^'cl? ^SU'QdY^'QdUTfY] a' RUTW(Se\dd\_\nV\U^WQWU'c\_] U` U\_` UY'QS^cdeSdUg Q^TDXC'Y`'QdSe\dd\_\nU'Y' bUWU^SU'd\_ UhYcd^WZbdTYdY^'c'Q^T'TUSY^' ] Q[ Ubct'WdKU'Yd^d\_VQ'D23'YYQdU'Y'c'XQ U'\_bY|eU^SU`' \_\nVsi'YtY^'UccU^dQ'd\_\nV[ 'dKU'UW\_bd\_ dKU'Q` b\_ bQdU'Vb] Q^TUSY^'t] Q[YW' b\_SUcc'Q^TZ\_bYcdledY^' = S; Y^'Ui'Q^T'5ccYWd^'fI"z z&t' 7\_fUb^] U^d` QdSY QdY^'Y'ceSX'UW\_bd'Y'UccU^dQfIRedY^'UUT' ^\_dTbfU'dKU'UW\_bd'2\_d' d` \t\_g^' Q^T'R\_d] k`' UW\_bd'SQ'RU'ceSSUccleYfQc' \_'WQc'dKU'QdQdUWMSQW' \nV[ UT d\_ dKU'Vb] Q^TUSY^' making process.

Design step 3: Agree on a common t bknP b Q dU M ° ^ S i dna k p k

and a sense of regional identity; improves people's understanding of transboundary issues and options  
and across boundaries, can be overcome if the proponents of the initiative anticipate potential obstacles to implementation of the vision, prepare a proactive implementation strategy and link the regional effort

## Design step 4: Get organized

complex the communication is, the more it helps to articulate a common understanding of the by clarifying operating protocols and a communications strategy and assembling the necessary the substantive issues.

2U^WWTUNRUbdQd<sub>2</sub>kY<sub>2</sub>cdQW<sub>2</sub>SQ<sub>2</sub>^WbF<sub>2</sub>d] Q<sub>2</sub>i `` b\_RU ] Sb\_ `` YWe` Qd<sub>2</sub>J7 Udd<sub>2</sub>W\_bW<sub>2</sub>^W<sub>2</sub>UT  
U^ce<sub>2</sub>bJc<sub>2</sub>dKd<sub>2</sub>kU<sub>2</sub>^Qd<sub>2</sub>SY<sub>2</sub>Q<sub>2</sub>d<sub>2</sub>g<sub>2</sub>W<sub>2</sub>XOF<sub>2</sub>S<sub>2</sub>Q<sub>2</sub>d<sub>2</sub>Q<sub>2</sub>T<sub>2</sub>S<sub>2</sub>] \_ ^Uh` Usd<sub>2</sub>d<sub>2</sub>^c<sub>2</sub>QR<sub>2</sub>ed<sub>2</sub>kU<sub>2</sub>^eb<sub>2</sub>c<sub>2</sub>U<sub>2</sub>VdKU<sub>2</sub>  
V<sub>2</sub>be] Q<sub>2</sub>T<sub>2</sub>dKUN<sub>2</sub>b\_Uc<sub>2</sub>Q<sub>2</sub>T<sub>2</sub>bJc<sub>2</sub>\_ ^c<sub>2</sub>R<sub>2</sub>W<sub>2</sub>d<sub>2</sub>ct<sub>2</sub>Q<sub>2</sub>b<sub>2</sub>f<sub>2</sub>F<sub>2</sub>Uc<sub>2</sub>dKU<sub>2</sub>beUc<sub>2</sub>VdKU<sub>2</sub>b\_QT<sub>2</sub>1dd<sub>2</sub>kY<sub>2</sub>^\_Y<sub>2</sub>d<sub>2</sub>Y<sub>2</sub>D23f<sub>2</sub>Y<sub>2</sub>  
Y<sub>2</sub>Y<sub>2</sub>\_bQd<sub>2</sub>d<sub>2</sub>W<sub>2</sub>c<sub>2</sub>g<sub>2</sub>d<sub>2</sub>W<sub>2</sub>Qcd<sub>2</sub>= cd<sub>2</sub>U<sub>2</sub>^U<sub>2</sub>g<sub>2</sub>W<sub>2</sub>Q<sub>2</sub>d<sub>2</sub>d<sub>2</sub>cd<sub>2</sub>d<sub>2</sub>T<sub>2</sub>Secc<sub>2</sub>Y<sub>2</sub>W<sub>2</sub>dKU<sub>2</sub>ceRcd<sub>2</sub>d<sub>2</sub>f<sub>2</sub>U<sub>2</sub>Y<sub>2</sub>ceUc<sub>2</sub>  
Q<sub>2</sub>\_cd<sub>2</sub>Y<sub>2</sub>] UTQd<sub>2</sub>u<sub>2</sub>^8g<sub>2</sub>UfUf<sub>2</sub>W<sub>2</sub>dKU<sub>2</sub>T<sub>2</sub>\_ ^dQ<sub>2</sub>W<sub>2</sub>U<sub>2</sub>\_ ^dKU<sub>2</sub>cd<sub>2</sub>s<sub>2</sub>d<sub>2</sub>U<sub>2</sub>VdKUN<sub>2</sub>S<sub>2</sub>] e<sub>2</sub>^S<sub>2</sub>Qd<sub>2</sub>^f<sub>2</sub>d<sub>2</sub>KU<sub>2</sub>] Q<sub>2</sub>  
W<sub>2</sub>d<sub>2</sub>] eTTUT<sub>2</sub>Y<sub>2</sub>^b<sub>2</sub>S<sub>2</sub>Ue<sub>2</sub>bQ<sub>2</sub>T<sub>2</sub>Y<sub>2</sub>ed<sub>2</sub>Jc<sub>2</sub>Y<sub>2</sub>d<sub>2</sub>kU<sub>2</sub>] Y<sub>2</sub>cd<sub>2</sub>V<sub>2</sub>T<sub>2</sub>Y<sub>2</sub>ceRcd<sub>2</sub>d<sub>2</sub>f<sub>2</sub>U<sub>2</sub>g<sub>2</sub>b<sub>2</sub>f<sub>2</sub>2i<sub>2</sub>T<sub>2</sub>Se] U<sub>2</sub>d<sub>2</sub>W<sub>2</sub>b\_Uc<sub>2</sub>  
Q<sub>2</sub>T<sub>2</sub>bJc<sub>2</sub>\_ ^c<sub>2</sub>R<sub>2</sub>W<sub>2</sub>Uc<sub>2</sub>Q<sub>2</sub>d<sub>2</sub>kU<sub>2</sub>ed<sub>2</sub>Uf<sub>2</sub>W<sub>2</sub>d<sub>2</sub>W<sub>2</sub>bW<sub>2</sub>^Y<sub>2</sub>UT<sub>2</sub> b<sub>2</sub>f<sub>2</sub>F<sub>2</sub>Uc<sub>2</sub>Q<sub>2</sub>R<sub>2</sub>Q<sub>2</sub>U<sub>2</sub>W<sub>2</sub>Q<sub>2</sub>d<sub>2</sub>g<sub>2</sub>X<sub>2</sub>S<sub>2</sub>X<sub>2</sub> b<sub>2</sub>W<sub>2</sub>Uc<sub>2</sub>SO<sub>2</sub>  
RU<sub>2</sub>] UQc<sub>2</sub>bU<sub>2</sub>^Q<sub>2</sub>Qc<sub>2</sub>W<sub>2</sub>S<sub>2</sub>d<sub>2</sub>Uc<sub>2</sub>S<sub>2</sub>] e<sub>2</sub>^S<sub>2</sub>Qd<sub>2</sub>^Q<sub>2</sub>T<sub>2</sub>S<sub>2</sub>d<sub>2</sub>Uc<sub>2</sub>g<sub>2</sub>X<sub>2</sub>S<sub>2</sub>b<sub>2</sub>Jc<sub>2</sub>e<sub>2</sub>b<sub>2</sub>Uc<sub>2</sub>d<sub>2</sub>u<sub>2</sub>^U<sub>2</sub>UT<sub>2</sub>V<sub>2</sub>bD23f<sub>2</sub>Y<sub>2</sub>  
ú V A c b " " ] a!

3 g dK dD [c' \_VA ^WM ^AS ^VA ^WM ^AS ]  
1 WM \_ ^BQ ^YQ ] QA MU PA  
8\_g g WA ^TC RU Sh dT f[u] Uu dV ^AS \_bT UT QA TT Se ] UA dT Yc dR eT /  
8\_g g WA dK UY ^YQ fU UW QA TZ Yd NS d{ ^TY W

G XQdbUc\_ebSUC<sup>Y</sup> ^ U\_` \Uf[ \WcfMV\_b] Qd<sup>Y</sup>f^N<sup>Y</sup>Tc<sup>Y</sup> Qd<sup>Y</sup>^UUTUTQ^T OFQYORUd\_g\_b[ QSB\_cc  
R\_e^T CbUc/  
G XUdU'SQ^QTTdY^QbUc\_ebSUC'RU'Ve^T/  
G X\_`SQ^XU\_`YU^dY^C\_ebSUC\_`W<sup>Y</sup>e^Tc^Q^T QccYcdQ^SU/  
8\_q`SQ^QFQYORU'bUc\_ebSUC'RU'e^UT'd`c<sup>Y</sup>e^QdU`\_bWYdUbUcdY'dKU` b ZUSd/

@dU @dU' Q\_S\_ ] e^ySdU^c cdQdW\_ Y G XU^UfUb dj\_ \_b ] \_bU' U\_ 'U g\_b [ d\_WdXUb d\_g Qb' Q\_S\_ ] \_^W\_QfdXUi' ] ecd S\_ ] e^ySdU' 9 YV\_b Q cYbQdU^cfg U'T\_ ^dOKY[ ] eSX' OR\_ed X\_g' dQd S\_ ] e^ySdU^XQ' U^c\_ b' bUyEUi' g XQd V\_b ] dQd Ucl' 2ed Y' O' cUBjEc' UW\_b d\_g\_b [ \_^Q dQ^cR\_e^Tdb' cSOUflg Yb' QM dKU' QdU^TQd S\_ ] 'UhYdUc' \_V] e^yR' U' QI UbclTf' Ubcl' YdUbUcdfl ZeblCTsdy^QR\_e^TdbUcfQ'T YdUdb  
zch\_ \_bs\_ \_Q\_ \_b\_ \_V\_ \_V\_ ^dC\_ BV\_ fl\_ h\_ Q\_ \_e\_

A C ^





Diagnostic tool for transboundary conservation planners:  
CeWWWcdUT`aeUcdY^c`d`TUdJb] YU\WQcYR\W\`V\_b\bdQ^cR\_e^TQb`  
conservation

Maja Vasilijević 23

## Introduction

## Aim of the questionnaire

DXY:aeUcdU\_^^QWUyC'Q' bOsdsOsDn\_ \dKdAccUccUc\WQc\RW\l V\_bbdQ^cR\_e^TQd S\_ ^cUfQd\ ^Y'Q\NtTuc\W\l U' Y'ceSX'Q'g A' d'\_QccYcd' b\_dlsDt' QdUQ'Qedk\_bdlUcfW\_fUb^] U^dfI^\_`^W\_fUb^] U^dO\_`bW^YQd\ ^cfI\SO\ S\_ ] e^YdUcfIQ^T' \_dKUb Y'dJUcdUT' ` QdUc Y' UhQ] YYWw\duNs hQTYUcc' d\_ Y'YdQdU'Q D23flg XyU' ^\_d ^UWUsdr\WdXU' bUQc\_ ^cr' V\_bD23flQ^T' dKU'QSS\_ ] Q'i YYW\_ ``\_bdt^YdU'Q^T' ``\_d^dQ\|b\c' cl\_ DXQd cQfT fl dKU'aeUcdU\_ ^c'UhQ] YYU'dKU'V\`q YYWU] U^d\_`UOTYWd\_S\_`S\ecY' ^c'QR\_eddkU'\WQc\RW\l V' b'bD23\*

- ! { dKU.^\_UUT 'V\_bD23 +  
" { bJQTYUcc'\_Vcd[ UX\_TUbc'd\_`Y^yIdD' D23 +  
# { \_ `` \_bde^yUc dKQdS\_eT'c` UUT 'e` dKU` b\_SUcc' Q^TZ\_bRU'WU^UbQdUT'Ri` D23 fIQ^T  
\$ { bdc'c dKQdS\_eT'c\ q dKU` b SUcc'

#### **Who should complete the questionnaire**

or Y<sub>i</sub> [b<sub>i</sub>s<sub>i</sub>] ] U<sup>T</sup>T<sub>U</sub> d<sub>Qd</sub> d<sub>KU</sub> a<sub>e</sub>Ucd<sub>L</sub><sup>^</sup><sub>^</sub>Q<sub>U</sub> R<sub>U</sub>S<sub>\_</sub>] `U<sub>d</sub>T<sub>U</sub> R<sub>i</sub> `cdQ<sub>L</sub> UX<sub>\_</sub>T<sub>Ub</sub><sub>C</sub> g<sub>X</sub><sub>\_</sub>Y<sub>d</sub>J<sub>A</sub><sub>T</sub> d<sub>\_</sub>Y<sub>M</sub>Q<sub>d</sub> d<sub>KU</sub> D<sub>23</sub> `` b<sub>SUcc</sub>flg X<sub>d</sub>K<sub>Ub</sub> d<sub>KU</sub> `cd<sub>U</sub> `` b<sub>d</sub>S<sub>d</sub>T<sub>U</sub> d<sub>d</sub>Q<sub>L</sub> Q<sub>d</sub>k<sub>b</sub>d<sub>U</sub>cl\`S<sub>Q</sub>\`W<sub>f</sub>ub<sup>^</sup>] U<sup>A</sup>df<sub>I</sub>>? cf<sub>I</sub>Y<sub>d</sub>b<sub>m</sub>Q<sub>d</sub>l<sub>^</sub>Q<sub>I</sub> \_b<sub>M</sub>Q<sub>Y</sub>Q<sub>d</sub>l<sub>^</sub>c<sub>I</sub> \_b<sub>Q</sub>l<sub>^</sub>i \_d<sub>K</sub>UbD<sub>23</sub> `` b<sub>SUcc</sub> YY<sub>d</sub>Q<sub>d</sub> b<sub>8</sub><sub>\_</sub>g Uf<sub>U</sub>fldX<sub>U</sub>T<sub>QAM</sub> cd<sub>8</sub> `` b<sub>SUcc</sub> \_V<sub>d</sub>KU<sub>D</sub>23 YY<sub>d</sub>Q<sub>d</sub>fu<sub>X</sub><sub>O</sub><sub>C</sub><sub>\_</sub>d<sub>\_</sub>R<sub>U</sub> `` d<sub>d</sub>lsY<sub>Q</sub>l<sub>b</sub> Q<sub>T</sub>Y<sub>S</sub>e<sub>T</sub>U<sub>S</sub><sub>\_</sub>ce<sub>y</sub>Q<sub>d</sub>l<sub>^</sub>c<sub>I</sub> g<sub>Y</sub><sub>K</sub>Q<sub>Y</sub>Q<sub>d</sub>U<sub>d</sub>U<sub>c</sub>cdT `` d<sub>d</sub>U<sub>C</sub> d<sub>K</sub>Q<sub>d</sub>] YY<sub>d</sub>R<sub>U</sub>Y<sub>f</sub><sub>\_</sub>F<sub>U</sub>Y<sub>r</sub><sub>\_</sub> or affected by the envisaged process. The more participatory the diagnostic process, the more likely i<sub>-</sub>e<sub>g</sub> YY<sub>d</sub>Q<sub>d</sub>fu<sub>U</sub>Q<sub>d</sub>Q<sub>g</sub> U<sub>N</sub>W<sub>b</sub> e<sup>T</sup>T<sub>U</sub> S<sub>\_</sub>^S<sub>e</sub>c<sub>Y</sub><sub>\_</sub>^Q<sub>R</sub>edg X<sub>U</sub><sup>A</sup> Q<sub>T</sub> X<sub>g</sub> d<sub>\_</sub> `` b<sub>SUUT</sub> Q<sub>R</sub>edD<sub>23</sub> f<sub>D</sub>Xecf<sub>I</sub>Y<sub>d</sub>Y<sub>C</sub> cd<sub>b</sub><sub>\_</sub>W<sub>M</sub> ce<sub>W</sub>W<sub>U</sub>cdT<sub>U</sub> d<sub>K</sub>Q<sub>d</sub>d<sub>K</sub>l<sub>^</sub>a<sub>e</sub>Ucd<sub>L</sub><sup>^</sup><sub>^</sub>Q<sub>U</sub> R<sub>U</sub>ce<sub>I</sub> `` U<sub>J</sub> U<sub>d</sub>T<sub>U</sub> R<sub>i</sub> `Q<sub>c</sub>dQ<sub>L</sub> UX<sub>\_</sub>T<sub>Ub</sub>Q<sub>A</sub>l<sub>c</sub>Y<sub>f</sub>lg X<sub>SX</sub> c<sub>X</sub> e<sub>T</sub> V<sub>b</sub> `` Y<sub>d</sub>W<sub>b</sub>Q<sub>Y</sub> `` Q<sub>d</sub> \_V<sub>d</sub>Y<sub>C</sub><sub>\_</sub>d<sub>\_</sub>Y<sub>C</sub> d<sub>d</sub>Q<sub>L</sub> UX<sub>\_</sub>T<sub>Ub</sub>Q<sub>A</sub>l<sub>c</sub>Y<sub>C</sub><sub>\_</sub>Y<sub>R</sub>cd<sub>C</sub> U<sub>b</sub><sub>b</sub> UT<sub>U</sub> R<sub>i</sub> \_b<sub>M</sub>Q<sub>Y</sub>Y<sub>W</sub>Q<sub>Y</sub>] U<sub>d</sub>W<sub>b</sub>Q<sub>A</sub> S<sub>\_</sub>ce<sub>d</sub>W<sub>T</sub>Y<sub>d</sub>Usdi<sub>g</sub> Y<sub>K</sub>U<sub>I</sub> cdQ<sub>L</sub> UX<sub>\_</sub>T<sub>Ub</sub><sub>C</sub>

## How to conduct the self-assessment

"#` DXYC T\oW\\_cd\\$d\_\lg Qc TUfU\_` Ut g YK dKU`ce`\_`\_bd\_V1^d\_\gY FcQ\wUfY f15\\$\_8\_b\^>? fM TUFU\_` Ywdu cs\_BwV udk\_T\_\L wiflOT Y\\$S\_\^ce\dday^g YK\`F 3> G 3@1 D23 C7 ] U] Rulc oT^2\_b\^5b\^f\`F 3>E\`55 4`yUsd\_B\`Q\`c\_`Obi\_`O\`d ut\`b] E>5@c1ccUct Ywdu guoc\`y\`W\`5cd\`r\`xy\`W\`d\`o\`c\`r\`e\`t\`b\`d\`s\`d\`t\`1\`b\`o\`7\`0\`o\`T`?`\_`\_bd\`v1^d\`1\`c\`c\`e\`t\`Q\`d\`r\`e\`n\`s\`d\`a\`c\`o\`r\`o\`y\`u\`n\`b\`\_`dku` Obk\`hr\`o\`t\`R\`u\`t\`e\`d\`l\`t\`u\`c\`w\`v\`n\`h\`\_`V\`u\`D\`2\`3\`h\`s\`k\`c\`h\`l\`u\`d\`y\`z\`3\`X\`o\`d\`b\`!`\_`V\`k\`e\`r\`n\`s\`o\`y\`u\`"

DXU\_aeUcd\\_\^c`Y`dXU\_aeUcd\\_\^\_QXU\_aU\\_\^XUkUb\*  
P3 B\_f1PC\_f1P7\_f1P3\_`3\_` U\\_\^WbQc\_`^f1Cd[ UX\_\`TUbcl 7\_U\_WbQ\_XbS\_bQXf1 3Q\_QSYi} aeUcd\\_\^c`dQd  
Sdhi`Q'SUbDM`^e] RUb\_V`\_YabfIQT`dXU\_Q^cg Ub`\_Qd`ecUT`Y`dXU\_fUbQncS\_b\^Wf\_b  
P2`^9V\_b`QdfUi} aeUcd\\_\^c`dQdIa\_eYU`TUCSbY dfU`bU`\_`^cUcl`

DXU'ci ] R\_`cP3B fIPc fIP7 fIP3 \_bP9QdJ b\_fYUT Y\_dXU'dWdXQ^T S\_`e ] ^\_VdXU'dQRUT

the situation.

9V\_b QdFUaeUcd^c] QdUTgYKpqUQRvU] \_bu's\_ ` buXu^cYFU'VV\_b Qd^WdQdUbWdQdg\_eT.  
` b\_fTU] \_bu'YYtU d^cYV\_b Qd^cX\_eT d^cXUD23 YYdQd\_be g YEx\_d U'WdNU Q^Uhdu^cQ'QSdPd\_b b

Prepared by: 9cd1edY^Z_bWQ^YQdY^	
Date:	

### Questions to determine feasibility for transboundary conservation

! {	Q ..> Q] U_ VdKU `` b_dJSdT CduQ Ri ..> 3_e^di	
" {	> Q] U_ VdKU `` _dJ^dQ/dQ^cR_e^TQd] `` b_dJSdT CduQ D2@1 ifIY[ ^_g ^	
# {	Q ..> 7 U_WbQ XbQ `` _cYdY^V_ VdKU CduQ Ri ..> @UQcU'cdQdU'dKU'cY U_ VdKU `` b_dJSdT CduQci V_d] YWdKU `` _dJ^dQD2@1 Y_i_eb country.	
\$ {	Please list the authorities responsible for management of the protected area.	
% {	Q ..> dKc `` b_dJSdT CduQ S_ ^^USdT _bQT ZOSU^dd_ Q^_dKUb `` b_dJSdT CduQ'QSb_cc'dKU YdJb^QdY^QNR_e^TQd] / #} I Uc+" } 6_bLcUU^Y^_dKU^UAb^edU+! } > _\\$ Ri ..> @i Ucfi YQcU `` b_fYT U'dKU `` Q] U_ V_ b_dJSdT CduQ Q^T dKU ^UWKR_eb^WS_e^di ]	3B!
6.	Q_Q^i 'S_ ] e^cUbfUT CduQ_ bLd_ VdKU `` Q^U^UT D2@1 /	
' {	G XQdQdU'dKU ^QdQdU'fQeUc `` VdKc `` CduQ	
( {	G_eT dQ^cR_e^TQd] S_ `` UbQdY^XU\ d_ `` b_dJSdT bLdUf] Q^dQ^ _bcecdQYOR` ecU Q^i 'cXQdUT XQRYQd] Q^T Z_bUS_ci cdU] c/ %} I Ucfi YWY(SQ^di +#} D_c_] U'Uhdu^d! } > _dQdQW>Z1 } > _dQ ` VSQRU	3B!
) {	Do any species of conservation importance in this protected area have a territory that c^Q^c'dKU'cdQdU'R_e^TQd] / #} I Uc+! } > _	3B!
! ž {	Q ..> G_eT dQ^cR_e^TQd] S_ `` UbQdY^XU\ d_ `` b_fU'dKU'S_ ^cUbfQdY^_cdQdec_ V dKbQdU^UT c` USYUc `` QSS_bT YWd_ dKU `` 3 > 'BUT <Yd_VDXbQdU^UT C` USYUc_ Q^T _dKUb bLs_WYcU `` RQZbWY `` Q^dY^QdY^Q^c `` USYUc_UfQeQdY^ci cdU] ci/ %} I Ucfi YWY(SQ^di +#} D_c_] U'Uhdu^d! } > _dQdQW>Z1 } > _dQ ` VSQRU Ri ..> @i Ucfi YQcU `` cUcUcU `` dKbQdU^UT c` USYUc]	3B!
!! {	Q ..> G_eT dQ^cR_e^TQd] S_ `` UbQdY^XU\ d_ `` b_fU'dKU'S_ ^cUbfQdY^_cdQdec_ Vc` USYUc _VS_ ^cUbfQdY^_ `` bQ^SU'dQdc` Q^_dKU'cdQdU'R_e^TQd] / %} I Ucfi YWY(SQ^di +#} D_c_] U'Uhdu^d! } > _dQdQW>Z1 } > _dQ ` VSQRU Ri ..> @i Ucfi YQcU `` YU^dM' dKUcUc `` USYUc	3B!
! " {	1 bLdKUdU'dQdSdY `` c_d_g YWU] _fU] U^dQSB_cc'dKU'cdQdU'R_e^TQd] TeU'd_ ] Q^k] QTU R_e^TQd] TU] dQdQdY `` bWQdUdU `` UfW `` b_QTfNU^SUFIR_bU] dQdUci/ #} I Uc+" } @QdQW+! } > _	3B!
! # {	3_eT g YWU] _fU] U^dQSB_cc'dKU'R_e^TQd] RU `` b_fUT Ri 'dQ^cR_e^TQd] `` S_ `` UbQdY^/br/> %} I Uc+! } @QdQW+! } > _	3B!
! \$ {	4_Uc'dKc `` b_dJSdT CduQ'QSU'dKbQd_ UfW] Q^k] QTU'dKbQdfl^QdQdQdXQ dQdci/ @i Ucfi g XbX `` ^Uc/	
! % {	G_eT dKbQdci `` YS'eTYWS_ ] _ `` dKbQdci RU] YWQdUT Ri 'dQ^cR_e^TQd] S_ `` UbQdY^/br/> %} I Ucfi YWY(SQ^di +#} D_c_] U'Uhdu^d! } > _dQdQW>Z1 } > _dQ ` VSQRU	3B!
! & {	4_`dKU'dKbQdci `` QdQdKU'c_SQdQdU `` _ `` YfIYcd1edY^QdQdSQdSQ `` Q ] `` Q d^c d#} I Uc+YWY(SQ^di +#} _c	3B!









## Evaluation and interpretation of results

---

5QSX aeUcd<sub>Y</sub> ^ Y dKU aeUcd<sub>Y</sub> ^ ^ QdM<sub>Y</sub>] Qd[ UT g YK P3 B fIPC fIP7 fIP8 Y dKU bWWD<sub>S</sub> Y] ^ \_VdKU dQR<sub>Y</sub> S QdM<sub>Y</sub> C Q^e] RUb\_V \_Yd<sub>Y</sub> @ Yd<sub>Y</sub> YTSQdUT Y dKU bKc ^ cUc i\_e] Q U UIVWYi \_e SYsNUT % | Ucfi i\_e RdoM<sub>Y</sub> % \_Yd<sub>Y</sub> +W<sub>i</sub> \_e SYsNUT #} D\_c\_ U'Uhd^fli \_e RdoM<sub>Y</sub> # \_Yd<sub>Y</sub> +UdHf<sub>Y</sub>

5QSX aeUcd<sub>Y</sub> ^ ] Qd[ UT g YK P3 B fIPC fIP7 fIP8 Y dKU bWWD<sub>S</sub> Y] ^ Y Qc\_ ] Qd[ UT g YK ^ e] RUbc Vb\_ ! d\_ \$! DXUcU ^ e] RUbc TU^ dUQ^ QdSe QccUcc] U'dSQdW b ^ Q^T cX eT ^ dRUS ^ VecUT g YK dKU number of points\*

! ' LDXU ^ UUT \ bD23 +  
" ' LBUQTYYucc\_ VcdQ[ UX\_TUbc d\_ YYd<sub>Y</sub> dU D23 +  
# ' L? `` \_bd^YdUc dKdS\_eT c\_ UUT e` dKU b\_SUcc Q^T Z\_bRUWU^UkQdUT Ri D23 +Q^T  
\$ ' BYc[ c dKdS\_eT c\g dKU b\_SUcc

C\_] U aeUcd<sub>Y</sub> ^ c S ^ dM^ ] bU dKQ^ ^ U QccUcc] U'dSQdW b fI UW # Q^T \$fI\_b " fI # Q^T \$fI UdSI G XU^ S QSe QdWdKU ^ Ydfl] Q U cebU d\_ S QSe QdU dK\_cU ^ Yd<sub>Y</sub> VaeUcd<sub>Y</sub> ^ c dKd dJ Y dKU cQ U QccUcc] U'dSQdW b +UW ^ Yd<sub>Y</sub> V bP3 B " aeUcd<sub>Y</sub> ^ c b ^ Yd<sub>Y</sub> V bPc " aeUcd<sub>Y</sub> ^ cflUdSI DXE g YKU ^ QR<sub>Y</sub> reaching the conclusions for each assessment category that is applicable to each of the four parts of dKU aeUcd<sub>Y</sub> ^ ^ QdM<sub>Y</sub>\*

P3 B, 'L3\_] ` UWWWbUQc ^ V bdbQ^cR\_e^T Qd<sub>Y</sub> S\_ ^ cUfQd<sub>Y</sub> ^  
Pc, 'L'cdQ[ UX\_TUbc  
P7, 'L7 U\_WbQ XbQdSXfIbWY ^ QcdORWd Q^T S\_] ` UhA  
P3, 'L3Q QSY

P3 B, 'QccUccUc dKU ^ UUT \ bD23 Q^T ^ b\_fYT Uc dKU dUQc\_ V `` \_bd^YdUc Q^T b[ c Pc, 'QccUccUc dKU \_ `` \_bd^YdUc Q^T b[ c bUQdUT d\_ cdQ[ UX\_TUbc Yf\_YU] U^dY D23 I P7, 'QccUccUc dKU \_ `` \_bd^YdUc Q^T b[ c bUQdUT d\_ WU\_WbQ xi Q^T bWY ^ QcdORWd I P3, 'QccUccUc dKU bWQTYYucc\_ VcdQ[ UX\_TUbc d\_ U^WQdU Y D23 ^ b\_SUcc RQcUT ^ dKU bSQ QSY fI Qc g U^WQc \_ `` \_bd^YdUc Q^T b[ c bUQdUT d\_ dKU capacity.

C\_] U aeUcd<sub>Y</sub> ^ c S ^ dM^ Q aeUcd<sub>Y</sub> ^ c dKd dJ cS bJfI Q^T Ri aeUcd<sub>Y</sub> ^ c dKd dJ YV b] QdI U PdI Q ceSX S QccUcfleU dKU Q^cg Ubc d\_ PdI aeUcd<sub>Y</sub> ^ c Y i\_eb{ ^ QdM<sub>Y</sub> \_bd

5fQaeQd<sub>Y</sub> ^ Q^T Ydjb bWdQd<sub>Y</sub> ^ VdUce b Y UQSX, QdY `` b\_fYT U T Y dKU V \ g YWcUSd<sub>Y</sub> ^



P7 . A E 5CD9 > C* CdQ UX_TUbc ? @@? BDE > PDI `` P7#_! Instructions and results	
<YddKU'P7#, aeUcdL^c'UfQeQdUT'g YK%'` _Yd*0000000	
<b>'Opportunity' statements</b>	
There are a number of opportunities, namely:  0000000 (list the 'S3' question areas evaluated with 5 points)	
BQ; `` P7\$_.! Instructions and results	
<YddKU'P7\$, aeUcdL^c'UfQeQdUT'g YK!'` _Yd*0000000	
<b>'Risk' statements</b>	
There are a number of risks, namely:  0000000 (list the 'S4' question areas evaluated with 1 point)	

P7 . A E 5CD9 > C*7 U_WQ_X\\$tJOSXfldWY_`^Q\cdR\Wd`Q\T[S_] ` UhYd ? @@? BDE > PDI `` P7#_! Instructions and results	
<YddKU'P7#, aeUcdL^c'UfQeQdUT'g YK%'` _Yd*0000000	
<b>'Opportunity' statements</b>	
There are a number of opportunities, namely:  0000000 (list the 'G3' question areas evaluated with 5 points)	
BQ; `` P7\$_.! Instructions and results	
<YddKU'P7\$, aeUcdL^c'UfQeQdUT'g YK!'` _Yd*0000000	
<b>'Risk' statements</b>	
There are a number of risks, namely:  0000000 (list the 'G4' question areas evaluated with 1 point)	



# Annex I: Example of a narrative report

## REPORT

---

### FEASIBILITY FOR TRANSBOUNDARY CONSERVATION INITIATIVE ESTABLISHMENT

>Q] U\_VdXU``\_dU^dQ\NbQ^cR\_e^TQd ``@b\_dUsdUT`1bQ\*  
Involved countries:

#### (1) 'CR' QUESTIONS: Compelling reason for transboundary conservation

DXUdJ\Y`cdb\_`W^UUT `V\_bD23`Y`dKU`V\`g YWQdUQc ``list the reasons for TBC initiative establishment as per the results of the 'CR1' questions in the diagnostic tool\*  
". . .  
". . .  
". . .  
". . .

There are a number of opportunities that could speed up or be generated by the TB process,  
>Q] U\ ``list the opportunities as per the results of the 'CR3' questions in the diagnostic tool\*  
". . .  
". . .  
". . .  
". . .

DXUdJ\QdJ`e] RUb\_VbC[c`dKQdS\_e`V`c\`g `dKU`D2 `` b\_SUccfI^Q] U\ ``list the risks as per the results of the 'CR4' questions in the diagnostic tool\*  
". . .  
". . .  
". . .  
". . .

#### (2) 'S' QUESTIONS: Stakeholders

There are a number of opportunities that could speed up or be generated by the TB process,  
>Q] U\ ``list the opportunities as per the results of the 'S3' questions in the diagnostic tool\*  
". . .  
". . .  
". . .  
". . .

DXUdJ\QdJ`e] RUb\_VbC[c`dKQdS\_e`V`c\`g `dKU`D2 `` b\_SUccfI^Q] U\ ``list the risks as per the results of the 'S4' questions in the diagnostic tool\*  
". . .  
". . .  
". . .  
". . .

(3) 'G' QUESTIONS: Geographic reach, regional stability and complexity

There are a number of opportunities that could speed up or be generated by the TB process.  
^Q] UN 'list the opportunities as per the results of the 'G 3' questions in the diagnostic tool'\*

" . . .  
" . . .  
" . . .  
" . . .

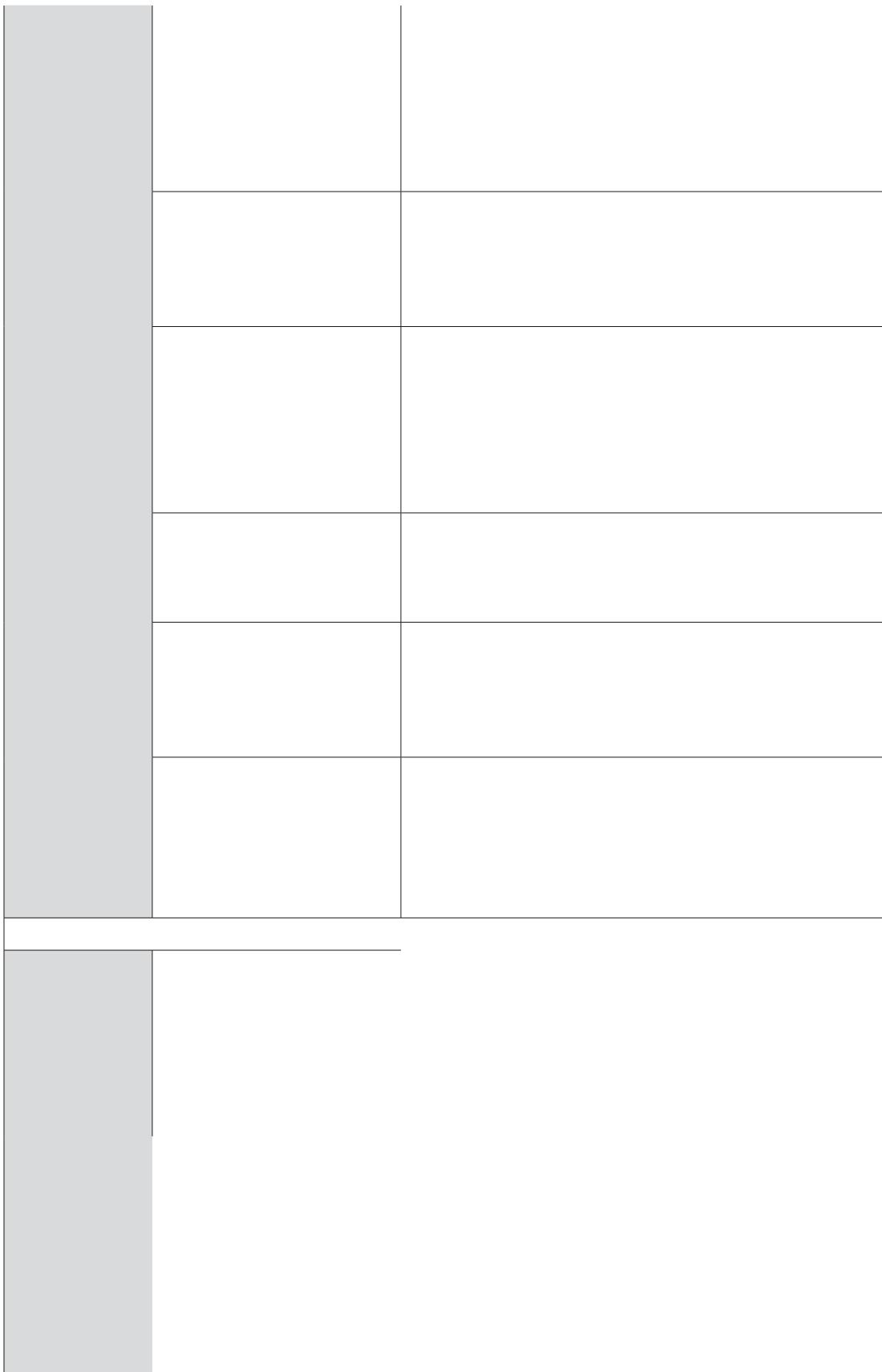
DXUdU'QdU'Q'^e] RUb\_VbC[c`dQdS\_eT`c\g `dU'D2 `` b\_SUccfl^Q] UN 'list the risks as per the  
results of the 'G 4' questions in the diagnostic tool'\*'d\_\\*i\*'d\_\\*

transboundary cooperation

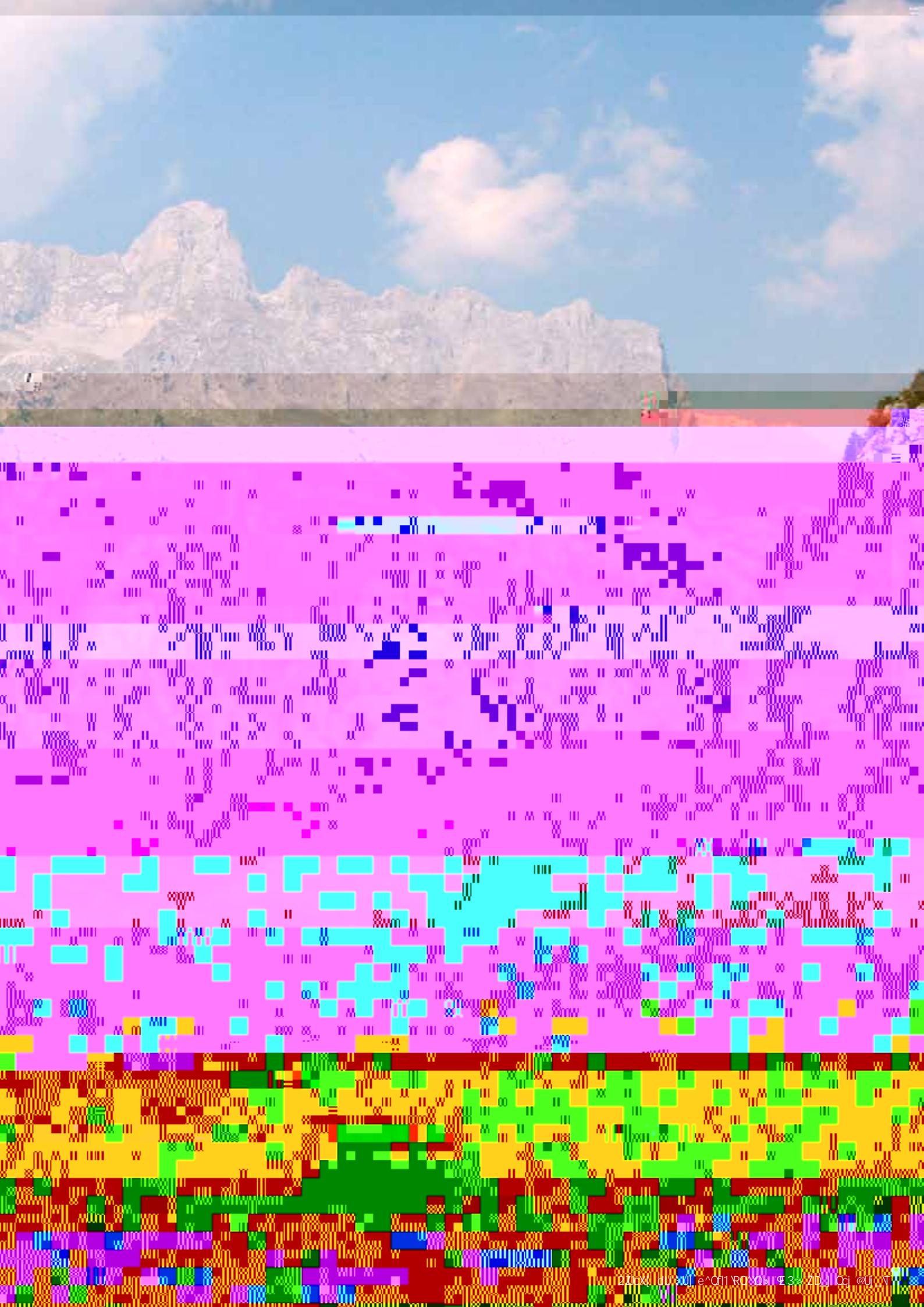
Fields of cooperation	Examples of possible common actions	Examples of potential benefits
Information and data exchange	Exchange of information on natural and cultural values	" developed common inventories " developed common strategies and planning common transboundary actions " common identity building
	Exchange of information on common threats d_U^fY_b_ U^dQ^TŽ_b nature	" U^XQ^SUT `` bJfU^dL^_V^QddebOXXQ_ QTc_Q^T ] Q^L] QTU^dLbQd^d_U^fY_b_ U^dQ^TŽ_b nature
	Exchange of information on tourism	" ] _ ^Y_b^WfY_b dQdS_Q^T Yb:cUQc_ ^Qd research on main visitor destinations " development of a common sustainable tourism development strategy at the regional scale
	Establishing the common entire transboundary area	" common planning and monitoring of conservation activities
	? bWQ^YQdL^_VZ_Yd events	" Y ` b_fUT YYV_b_ QdL^_g " cXQb^WdJce^b_ VcSYU^dS_bJcUdSX
Research	Establishing common resource centres and dQ^C R_e^TQd_ RkY[ tanks'	" increased, cumulated pool of expertise " elaboration of common approaches to common challenges and management issues
	Implementing joint cSYU^dS_ b_Usd^Q^T programmes	" elimination of potential duplication of efforts " A.82 d05anActualTextEBDQEMAT11Tf18Tde BBMDQBBP dDIRDDP ADREB Exchange of re
		" S@M@ prdevelopment of a csvaluts

Cooperation on protection of the common natural and cultural heritage	3 _bTYQdY^_V protective measures concerning threatened, protected and migratory habitats and endangered ecosystems	" S __bTYQdUT 'US_ci cdJ] tRQcUT ] Q^QWU] U^d V_b` Q^dQ^T 'Q^Y Q\c` USYUc`g XUdU' populations occur on both sides of the state R_e^TQd f1_bV_b] WQd_b`g YTWWUc` USYUc`dQd Sb_cc`cdQdU'R_btUbci implementation of coordinated protective measures reduced risk of biodiversity loss
	Exchange of specimens of animal or plant species, establishing nurseries of rare and threatened species, transfer of specimens for UhLcYb`dQd_bQdY^	" protection or restoration of animal or plant species that are threatened or extinct in one national area but still viable across the border reduced risk of biodiversity loss prevented negative inbreeding effects in Yc`QdUT`g YTWWU`_`e\QdY^c bYdTeSUT`g YTWWUc` USYUc`dQdSb_cc` habitat range, such as large carnivores or birds of prey sharing and reducing the costs of reintroduction activities
	3 _bTYQdUT `` b_dQdY^ and restoration of ecological corridors	" g YTWWUQ^T `` Q^dc` USYUc` WQdY^c`QSb_cc` the state border " S __bTYQdUT 'US_ci cdJ] tRQcUT ] Q^QWU] U^d V_b`c` USYUc`g XUdU`_`e\QdY^c`_SSeb_` each side of the state border or for migratory g YTWWUc` USYUc`dQdSb_cc`cdQdU'R_btUbci
	: _Yd` Qd_WWWQ^T` surveillance of border area, sharing of the intelligence database Q^T`Qg` U^V_bSu] U^d methods	" U^XQ^SUT`Qg` U^V_bSu] U^dfIRUdUbS_`^db` of poaching and illegal trade in plants and animals " RUdUbS_`^db` \_Vg YT{bJ
	Implementing common control measures on invasive species	" S_`^db`_YfQ^T`g XUdU`bJa`e`YfUfIUbQ`YQdY^_V` Ucdc` USYUc`^`QdK_WU^cfYcUSd` Ucd`_b` YfQcYfU`QWU^c` USYUc`
	Implementing common projects on the protection of historical and cultural heritage	" dUSX`^YSQ\c[ WcflUh` UbU^SUFQ^T`[^_g YTWWU` exchange
Capacity		











G Xi 'dQ^cR\_e^T@i 'S\_ ^cUbfQdY^'Y.'dXU'4YQbS'1bs/

Boris Erg<sup>24</sup>

DXU'4YQbS'1bs/Y.'Q'kMw\_''Y.'C\_edXf5QcdUb^'5eb\_`U'cdtJdSXyW\6\_]`dXU'1\`cfIS\_fUbMw'cbw\`dQc`\_VC\`fU^YQf13b\_Qd0f12\_c^YQ'Q^T'8Uj\_UW\_fYQ'Q^T'=^dJ^Um6\_`Q^T'kQsXYyWdXU'^\_baK'\_V1'RQ^YQ'Q^U^S\_]`QccUc'dKU'5QcdUb^'1TbQbS(CUQ\6]`QdX'`d\_1'RQ^YQ'dXU'4YQbS;`Qccdy'kMqbfUT'Qc'^U'\_VdXU']`cdBj'kjcU^dQdfU'[`QccdbuMw\_`c'Y'`dXU'g\_bTf'dXU'cbw\']`e^dQm'sxQ^'4YQbT'Uc''`Vb^'kNQbdfUT'd\_Qc'



<Ucc\_ ^c '\b\_ ] `dXU'G UcdUb^ .2Q[ Q^c '\_ ^`Y`Y\QdY WdQ^cR\_e^TQd`  
S\_ \OR\_bQdY ^`dXb\_eW\Q.XY\X\UfU\bdWY\_ ^Q` \_ \dSdQ\QWdU] U^d

Deni Porej<sup>25</sup>

## Background

DUXURY\_TY\_UbqYI \_VdKU'G UcdJb\`2Q\`Q^c\`g Q\`e^TUb\` kUccel\`Teb\`WdKU'cUb\`Uc\`\_VS\_`|`Sd\`dQdV\`\\g UT\` dKU'S\`Q\`cU\`\_VI eW\`c\`QYI\`CY SU\`dKU^fIbUS\`\_QdBeSdY\`^Q\`T\`bUXOR\`WdQ\`^XQfU'RUU\`dKU\`] Q\`S\`] ] \_^ SXabosdJb\`cdScfg YK\`5E\`QSSUccY\`^Q\`T\`bUeUcdQR\`cX] U^d\`VbJmY\`^Q\`S\`\_ UbQdY\`^Q\`\_ ^WdKU\`\_`VdSdQ\` imperatives for the region.

"t: (ž° ' \_VdXU'v2WVG YfS\_] ] A] U^dt'g Udu'j ' U] U^dT'YS'eTYW'·  
· Q] \_cd! #žžžž 'XUScdUc` b\_dJSdT'Q^T! \$'^Ug '@1c'\_b@1 Uhdu^cY^c'e^TUbg A +  
· PA management effectiveness assessed in all six countries;  
· agreements signed for four transboundary PAs, several others under development;  
· " ' ] Q^QW] U^d`Q^c{ ^QdUT'Q^T'dU^] \_bje^TUbg A +  
· \_fUb386#l%z ] WY^bQdUT'd\_ce` ` \_bd2WVG Y·j ' U] U^dQd\_4·

#t: @Ubc\_ ^Q\Q^T` b\_WccY\_ ^Q\hJQdY\_ ^cXY c'g Udu'UcdQR\EXUT'RUdg UU^] QZ\_bcdQ[ UX\_TUbc'Y'dU'

---



? ^\_dKU'\_dKUb'XQ^TfI^QdY^Q\|S\_] ] Y] U^d`^UUT'd'\_RU'V\_b e`QdUT'Qc] UAcetJQRU'\_RZUSdfUcl'DXUcU'SQ^Y'SeTU'\_dKU'UcdORV\|X] U^d\_V^Ug `` b\_dJSdUT'QdUQcfITUfU\\_] U^d\_V] Q^QWU] U^d`Q^cfIQccUcc] U^d`\_V@1] Q^QWU] U^dUWUSdfU^UccfITUfU\\_] U^d\_Vc USY(S``\_VS\|UcfIUsdI'CUfUbQ``\_Yd`RUQbc`USYQ] U^dL^\*

- ! f: >QdY^QNS\_] ] Y] U^d`SQ^RU'S\_] `\_cUT'\_VT\|WdUd^dd` Uc'\_V\_RZUSdfUc\*  
, ? RZUSdfUc'dKQdg\_eT'] \_cd \|U\`RU'TUN\|UdUT'Qc`'Qd\_VdKU'\_^W\_YW` b\_ZUSd`Q^T`Qd\|fYdUc`U\|WfI{^Q\`b\_SQ] QdY^VQ^Ug `` QdY^Q\`@1`V\_b\|g X\|SX`Q\`b\|djaeY\|Uc`XQfU`Q\|Qd\|t`RUU^] Udf DXUcU'QdU`Y`\_bdQ`dQc'dKU`Sh\|Qd\|PUCdI`g Yc`Q^T'Re\|T'S\_`{TU\|SU` that other commitments can also be delivered.  
, ? RZUSdfUc'dKQdg\_eT`^QdUSX^SQ\|T`{^Q^S\|Q`ce`'`\_bdV\_bdKU\|`U] U^dQdY^`U\|WfIUTUfU\\_] U^d\_VdKU`>Qd\|bQ"žžž`TQdRCQcUfDXUcU'\_RZUSdfXU\`V\_Sec`QdU^dY^Q^T`UW\_b\|`V^QdY^Q\|Ycd\|ed`^cfIT\_`^\_bd`Q^T`ce`'`\_bd\|W\_b\|Q^YQdY^c`\_`[Ui`^QdY^Q\` priorities.  
, ? RZUSdfUc'dKQdg\_eT`^dXQfU'RUU^`^QdY^QNS\_] ] Y] U^d`^WdU`^dV\_b\_dKU'\_dKUb`S\_e^d\|Uc`Ycd\|WdKU`Qc'dKU\`by\_b\|dUc`Q`ebS\|QcUfQ^UhQ`Ug\_eT`RU`Q^`QW\|U] U^d\_d`S\|d`\_ed@1] Q^QWU] U^dUWUSdfU^Ucc`QccUcc] U^d\|? ^\`\_^U`S\_e^d\`ce\|W\|cdUT`this objective among their national commitments at the onset. Through the negotiation`b\_SUccfl\_dKUbS\_e^d\|Uc`XQfU`UQb^UT] \_bd\|QR\_eddKU`RU^U(d`\_VT`Y\|Wd\|YfI`Q^T`WOT\` included the assessments in their national priorities. This is an opportunity for supporting`b\|Q^YQdY^c`d`U^S\_eb\|W\|Ycd\|ed`^c`d`Y\|b`TeSU^Ug] UdK\_T`\_W\|Uc`Q^T`Q`b\_QSXUc` at national levels.  
" f: DXU`^e] RUdficS`U`Q^T`Q] RYdY^V\_RZUSdfUc`g \|Y\|Yd\|`f\|d\`Vb]`S\_e^d\`d`S\_e^d\`fI`Q^T`some may struggle in identifying priorities. Very valuable parts of this process are consultations`Q^T`P UUb`b\|f\|Ug`\_V\_UOSX`\_dKUb`^QdY^Q\|S\_] ] Y] U^d``b\|b`d`c\|W\|W`DXb\_eW\`d\|Y`



DXU'c\_ USY(S'S\_ ^T\@\_ ^c\_ \_VdXU'dQ^cR\_e^TA\@\_ QdQfIYS'e^T\@W\@ [ Qdcdl\@N\@fXU' ] \_Yd\@dU'\_VS\_ ^d\@M^U^d\@fI  
] QdM^U'Q\@T' ] \_e^d\@M^ec'S\@ QdflW\@ \W\@S\@ X\@c\@\_b\@ f\@ l\@ d\@ S\@ f\@ I\@ X\@Q\@ U'UT'd\_ \d\@K' T\@f\@U'\_ ] U^d\_Vc` USY(S'  
f\@U\@M\@d\@Q\@\_ ^\_VdXU'QdQfIg Y\@K'Q'c\@\_ ^W\@U^T\@ U' S'Q\@T' \W\@S\@ S\@U' U^d'9' \d\@K'U' \W\@Q\@f\@U' c' Q\@dQ\@\_ V@V\@f\@S\@U'  
<Q Uc> @f\@Q'd\@X'\_VI' f\@ & `` Q\@dc` USY(S' X\@Q\@f\@U'R\@U\@^ \W\@S\@\_b\@f\@T\@f\@I' Vg X\@S\@ '' Q\@dU^T\@ U' S'! DXU'b\@S\@X'' Q\@d  
T\@YU\@c\@\_ ^\_VE^Q' @> Y\@ U\@d\@ QdU\@ T\@d\@ ! f\@ z\@ `` Q\@dc` USY(S'f\@I\@e\@W\@ T\@d\@Q\@U\@T\@ Y\@V\@b\@ Q\@d\@ ^\_OR\@ed E^Qc  
RY\_T\@YU\@c\@\_ T\@Y' ^\_d\@U\@h\@Y\@c\@ Q\@d\@X\@U' d\@ U' \_V' \W\@ Q\@d\@Y' ^\_Vd\@K' S\@et\@d\@S\@Q\@U'c\@e\@T\@f\@D\_ T\@d\@f\@I\@ & z\@ c' USY(S' \_V  
] Q\@ ] Q\@c' Q\@T' ! & z\@ c' USY(S' \_V\@R\@S\@c` X\@Q\@f\@U'R\@U\@^ \W\@S\@\_b\@f\@T\@ V\@b\@Q\@S\@X'' d\@f\@I'

DXU' U^dIuQ\_dJQ\_g Qc\_cUFUdUQ\_QuXUSdT\_Ri\_dKU'S\_ ^|\_Sd^\_Y\_dKU! ) ) zc\_Q^T\_dKU\_XdCtCXY \_V\_ \_cdg Qb transition challenges, and experiences continuous depopulation. Today, the socioeconomic situation TMMUb cYMY SO^di \_ ^dKU'dg \_cYTUc\_VdKU'R\_btUB^DXU] \_cdkJS\_fUdJT\_Q^T\QcdJcdTUfU\_ YWc dKU dJQ\_VdKU@YfNSU<Q[ Uc] e^SY QdflQ'S\_ ^cUaeU'SU\_VdKU'R\_] YWd\_ebC] YTecdRQcUT\_ \_^dKU^QdtebQdQdbsd^c\_Q^T\Q] U\_VdKU'^QdY^Q] Qd[ fE^Q\U\_dKU'kcd\_VdKU\_dJQflg XYSX\_Yc蒲QdftU\_ \_b'g YK Q\_XWk'e^U] ^\i] U^d bQdJ'Q^T\_XWk' UtsU^pQW'\_VUTUbi' U\_UfIdKU@YfNSU<Q[ Uc municipality has a higher standard of living thanks in part to the employment opportunities offered Ri @YfNSU<Q[ Uc>@DXU' Qd[ ^ U] Q^U^di \_bdU] \_bQdJ' U] ^\i c! fZz^ U\_U^U^WQWUT] QWY Y\_dKdUuX\_dJc\_Q^T QSQ] ^ \_g^UT Q^T] Q^QWUT Ri\_dKU' Qd[ @bfQdQdQSS\_ ] \_TQdY^c\_dJU'Qc\_ OFQWQWUQ\_dQ\_e^T dKU' Qd[ Red^\_dg U\ b] \_dJU' d\_ Qd[ fYdL\_bfF\_YdL\_bf\_d\_ @YfNSU<Q[ Uc>@XQfU YStdQcUT\_d\_ fUb!] ] XY^ ^ Ubi UQb Y\_dKU' Qcd dg\_ i UQcl' G YK Q^ U^dQ^SU'WU'\_V! % Ueb\_ Ubi' Ubc\_ ^fI\_dKU' Qd[ ] Q^QWUc\_d\_ ] Q^dQY' Yb' cdQW Q^T QdflYdU' g YK' fUb' c] QW'S\_ ^dQdRedY^c' b\_ ] dKU'cdDj'ReTWlJ'3eIbU^di fl^Ug' hUW'QdY^c'QdJRUW' b] QdUT Y'3b\_QdQd\_ Q\g' Vb] \_bU'UaeOQ distribution of revenue among protected areas. Thus, parks that do not enjoy such great popularity RedQdU'^\_Ucc'Y\_ \_bd^dV\_bRY\_TYUbcY' g\_eT'Qc'\_RU^U[d\ b] \_dKU'YS\_ ] U'WU^UbQdUT'Vb] \_dKU' ] \_bU'UaeU^di fYdUT' Qd[ cl

CY'SU] \_cd\_VdKU'US\_ ^\_ ] VS'RbQ^SXUc'S\_\VQ cUT Teb^WdKU'g AfldKU'\\_SQA`\_ ` e'QdL^`Y`] QM`i`U'WdNUT`  
Y`d\_eb6` fIV\_bUcdi`Q'T\_\g YdU^c\`Vd] YW? ^R\_d\cYTUc`\_VdKU'R\_btUlfdKUdU'QdU'WdUQdUh` USdDdly`c`  
dQd\_d\_eb6` g Y\YStbQcU'dKU] d\ UdfQeU'\_VdKU'd\QQ'T\kEc'g Y\Y` b\_fU'dKU` U` Uc` \FUNK\_Tl

# The history of nature conservation

DXU' {bcd\WwQ\ b\_dJSd\ ^\_VxU@VfYSU<Q[ Uc'g Qc' bQy UT\ V\_bQcX\_b\ Ub\ T\ Y! ) " ( Z' ) g XsX\QcdUT  
V\_b\ ^\ i Udc\ TeU'd\ QT] YYcdQdF\ YceUcl? ^\ i\ Adub\ G\ \_bt\ G\ Qb\PY! ) \$) flg Qc'@VfYSU<Q[ Uc'  
TUSdUT\ Q^Ad\ ^\ Q\ Ad\ flQc' 3b\ AdQc' {bcd\ DX\ yd\ i Udc\ \Adut\ Yg Qc' YcSbRUT\ Y\ E>5C3? vc' G\ \_bt  
8 Ub\ dWU<Ycd

the background for nature protection design and planning.

DXU@eRVS^9cdlded^\_V@YfYSU<Q|Uc>@g Yk^d^R\_TYUcfldKU^7\_fUb^YW2\_dBfI4YUsd\_b^7U^UbQn^T^3\_ ^cUfCdy^\_ = Q^QWUfIY^dXU] Q^QWU] U^d Qed\_K\_b^d \_VdKU] Qf^DXU^4YUsd\_b^7U^UbQ^Y^Q^\_YdUT^Ri^dXU=YYcdubV\_bQ^VeltiUab] Q^TQdUT@YfYSU<Q|Uc>Qdy^Q^Q^@Qf^XQc^Q] Q^QWU] U^d^Q^Q^OT^\_dUT^Y^z^z^V^bQd^d^iU^b^Ub^T^dQd^Y^QW^UT^g Yk^dXU^Xi^c^SQ^Y^c^\_VdKU^dJQ^Q^T^d^UbT^Se] U^d^ such as strategies, action plans, etc. at the national and local levels.

QT\_` d\^\_`\_VdKU'1Sd\_`\_dKU@b\_SQ] Qd\^\_`\_VE^Q>@`Y``žž(f1`\_`\_Yd\^WdKU`9cd\^d\^\_c`T\^Usd\_bd\_`[  
QR\_ed\^d\^d\^U`i U\^d\^f\^Teb\^Wg X\^Sx` `Ub\^T`d\^U\^d\^g Qc\^\_`\_`\_Ub\^d\^Qx] Q\^QW] U\^d\^\_VdKU`^Qd\^Q` d\^\_`[  
DXU`] Q\^QW] U\^d\^`Q\^\_`\_L\^bE^Q>@`g Qc\^b\^sU\^d\^`QT\_` d\^T`Ri`d\^KU`7\_fUb`] U\^d\^\_VdKU`62\^f\^Q`T`d\^KU`  
T`Se] U\^dg \^R\^U`ecUT`Qc\^Q`We\^T\^U\^V`b\^dKU` b\^d\^Qd\^d\^`\_V`Q\^c\^`\_Vg\^d\^`\_V`b\^dKU` d\^\_`

The highest authorities in charge of the management, including sustainable development and S<sub>1</sub><sup>2</sup>C<sub>1</sub>U<sub>1</sub>fQd<sub>1</sub><sup>3</sup> ^ \_VdK<sub>1</sub>Y<sub>1</sub>A<sub>1</sub>U<sub>1</sub>fQd<sub>1</sub><sup>4</sup> d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>6U<sub>1</sub>T<sub>1</sub>bQ<sub>1</sub>=YY<sub>1</sub>d<sub>1</sub><sup>5</sup> \_V5<sub>1</sub>f<sub>1</sub>b<sub>1</sub><sup>6</sup>] U<sup>7</sup>d<sub>1</sub>Q<sub>1</sub>T<sub>1</sub>D<sub>1</sub>e<sub>1</sub>b<sub>1</sub>] Q<sub>1</sub>T<sub>1</sub>d<sub>1</sub>K<sub>1</sub>U<sub>1</sub> U<sup>8</sup>d<sub>1</sub>62<sub>1</sub>B<sub>1</sub>8<sub>1</sub>g U<sub>1</sub>fU<sub>1</sub>f<sub>1</sub>d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>Y<sub>1</sub>C<sub>1</sub><sup>9</sup> ^ \_c<sub>1</sub>d<sub>1</sub>U<sub>1</sub>] YY<sub>1</sub>d<sub>1</sub><sup>10</sup> Q<sub>1</sub>d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>V<sub>1</sub>T<sub>1</sub>U<sub>1</sub>bQ<sub>1</sub>W<sub>1</sub>f<sub>1</sub>U<sub>1</sub>K<sub>1</sub>d<sub>1</sub>C<sub>1</sub><sup>11</sup>] ^ c<sub>1</sub>R<sub>1</sub>U<sub>1</sub>V<sub>1</sub>b<sub>1</sub>U<sub>1</sub>f<sub>1</sub>b<sub>1</sub><sup>12</sup>] U<sup>13</sup>d<sub>1</sub>X<sub>1</sub> Y<sub>1</sub>c<sub>1</sub>e<sub>1</sub>U<sub>1</sub>f<sub>1</sub>g<sub>1</sub>I<sub>1</sub>Y<sub>1</sub>S<sub>1</sub><sup>14</sup> ^ \_c<sub>1</sub>U<sub>1</sub>] Q<sub>1</sub><sup>15</sup> R<sub>1</sub>c<sub>1</sub>DS<sub>1</sub>U<sub>1</sub>d<sub>1</sub><sup>16</sup> d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>] ^ \_V<sub>1</sub>Y<sub>1</sub>d<sub>1</sub>b<sub>1</sub>U<sub>1</sub>f<sub>1</sub>d<sub>1</sub>U<sub>1</sub>d<sub>1</sub>U<sub>1</sub>] 4e<sub>1</sub>U<sub>1</sub>d<sub>1</sub><sup>17</sup> d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>T<sub>1</sub>Y<sub>1</sub>Y<sub>1</sub><sup>18</sup> ^ \_V<sub>1</sub>d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>S<sub>1</sub>e<sub>1</sub>d<sub>1</sub><sup>19</sup> Y<sub>1</sub>d<sub>1</sub><sup>20</sup> d<sub>1</sub>U<sub>1</sub>] U<sup>21</sup>d<sub>1</sub>U<sub>1</sub>c<sub>1</sub>Y<sub>1</sub>62<sub>1</sub>B<sub>1</sub>8<sub>1</sub>Q<sub>1</sub>T<sub>1</sub>B<sub>1</sub>U<sub>1</sub>e<sub>1</sub>R<sub>1</sub>W<sub>1</sub>Q<sub>1</sub>C<sub>1</sub>b<sub>1</sub>c<sub>1</sub>[Q<sub>1</sub><sup>22</sup> d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>Y<sub>1</sub>c<sub>1</sub>d<sub>1</sub>U<sub>1</sub>^ \_Q<sub>1</sub><sup>23</sup>W<sub>1</sub>Q<sub>1</sub>] U<sub>1</sub>g<sub>1</sub><sup>24</sup> b<sub>1</sub>Q<sub>1</sub>T<sub>1</sub>d<sub>1</sub>K<sub>1</sub>U<sub>1</sub> W<sub>1</sub>Q<sub>1</sub>] U<sub>1</sub>g<sub>1</sub><sup>25</sup> b<sub>1</sub>Q<sub>1</sub>d<sub>1</sub>U<sub>1</sub>S<sub>1</sub><sup>26</sup> c<sub>1</sub>U<sub>1</sub>f<sub>1</sub>d<sub>1</sub><sup>27</sup> b<sub>1</sub>] Q<sub>1</sub><sup>28</sup> b<sub>1</sub>Q<sub>1</sub>d<sub>1</sub>f<sub>1</sub>U<sub>1</sub>S<sub>1</sub><sup>29</sup>] ^ \_VS<sub>1</sub>Q<sub>1</sub>U<sub>1</sub>T<sub>1</sub>5QSX<sub>1</sub>e<sub>1</sub>Y<sub>1</sub>XQ<sub>1</sub>Y<sub>1</sub>b<sub>1</sub><sup>30</sup> g<sub>1</sub><sup>31</sup> W<sub>1</sub>f<sub>1</sub>Ub<sub>1</sub><sup>32</sup>] U<sup>33</sup>d<sub>1</sub> and ministries, including the ministry of environment and physical planning, and they all operate at d<sub>1</sub>K<sub>1</sub>U<sub>1</sub>T<sub>1</sub>W<sub>1</sub>U<sub>1</sub>p<sub>1</sub>U<sub>1</sub>^ \_Q<sub>1</sub>T<sub>1</sub>U<sub>1</sub>f<sub>1</sub>l<sub>1</sub><sup>34</sup> V<sub>1</sub>U<sub>1</sub><sup>35</sup> q<sub>1</sub><sup>36</sup> Y<sub>1</sub>X<sub>1</sub>ed<sub>1</sub>Q<sub>1</sub>d<sub>1</sub>S<sub>1</sub><sup>37</sup> ^ \_Q<sub>1</sub>T<sub>1</sub>U<sub>1</sub>W<sub>1</sub>Q<sub>1</sub>X<sub>1</sub>Y<sub>1</sub>b<sub>1</sub>s<sub>1</sub><sup>38</sup> ]

political standstill due to the complicated administrative structure of the country.

## Transboundary conservation efforts

DXU\`bcd] \_b\`V\`SecUT\`UW\_bcd] ^\_d\`C\`r\_e^TA\`S\_`c\`Uf\`QdY^`g\`Ub\`] QT\`U\`k\`e\`W\`k\`d\`u\`y`\_`u\`\_u\`a\`d\`d\`y`\_`v\`  
d\`k\`U\`5E\`31B4C\`"z\`z\\$``b\`Z\`S\`d\`v\`@b\`] \_d\`W\`S\`\_`c\`Uf\`QdY^`\_`V\`R\`b\`t\`U\`b\`f\`U\`b\`U\`S\`\_c\`i\`c\`d\`U\`] c\`Q\`T\`c\`e\`c\`d\`o\`n\`q\`r\`u\`e\`c\`U\`\_`  
\_V\`t\`U\`c\`e\`b\`S\`U\`c\`Y\`\_`d\`k\`U\`R\`b\`t\`U\`b\`Q\`d\`U\`\_V\`3\`b\`Q\`Q\`O\`T\`2\`c\`^Q\`Q\`T\`8\`U\`j\`U\`W\`f\`Y\`Q\`w\`q\`\_`d\`k\`U\`S\`e\`b\`c\`U\`\_V\`d\`Q\`d\`\_`b\`Z\`S\`d\`f\`l\`  
Q\`s\`d\`f\`y\`d\`U\`c\`\_U\`T\`d\`\_`d\`k\`U\`\_`b\`\_`c\`Q\`\_`V\`Q\`\_`Q\`s\`d\`f\`^`\_`Q\`Q\`\_`V\`b\`S\`\_`c\`Uf\`QdY^`\_`V\`d\`k\`U\`e\`\_`U\`b\`S\`\_`e\`b\`c\`U\`\_V\`d\`k\`U\`e\`^`Q\`B\`Y\`U\`b\`



R\_dKdKUYTfTeQXQ^T\_ZYd\_WUbclKec`Y\_`b\_fYYWdKU\_aeQND\_VWU\_VdKU\LSQ\ U\_U\Y\_dKU\_bM\Y^YDXU'dg\_>@c\_cX\_eT\_U^celbQS\_btTYQdUT\_Q`b OSX'd\_cecd^MQRU'c\_SYUS\_^\_] VS development through institutional cooperation, joint projects and the inclusion of all local stakeholders.

## Conclusions

DXU' = \_E fl QdK\_eWK cdM Q' \ ^Wg Q' \ b\_ ] \ e\W bQy QdY ^f g Q' Q' [ u' c dU' Y' UcdR\XYW dKU RQcY' V\_bS\_` UbQy ^f C' USy S' Qdfr yUc' WfY WdQ^WRU' bUe Yt' \_^ dKU Wb\_e T' SQ^' RU QTUT' \_b bU' \_f UT' TU U^TYW ^dKU'SXQ^WVWWSySe] cdQ^SUC' Q^T dKU' ^TYWofQYORU' V' bKuNy' ` u' U^dQy ^fix\_g UFUfl QWbU] U^d ^\_Q' \ ^WdU] Z YUT' cdQdW' Q^T fY^ ^Y' Q' bUs\_ ^TY^ ^V' b'ceSSUcc\ dQ^cR\_e^TQj' cooperation. In the meantime, regular communication for the exchange of information should be kept for more effective coordination and resources use.

signatory parties is the sustainable development of the region through economic activities such as management such as species action plans, research in areas such as potential green corridors, joint  
the top level.

## Mount Dinara

Lada Lukić-Bilela,<sup>28</sup> Roman Ozimec,<sup>29</sup>  
Davorin Marković<sup>30</sup> and Samir ug<sup>31</sup>

### Area description

---

DXU'4YQdS'1bS'Y'Q'kWY\_ ^'Y'C\_edXt5QcdUb^'5eb\_` U'cdtUdsXYWVb\_]` DblUcdUfI@Qx`Y' dKU'^\_bK'd\_`dKU`]  
] \_e^dD^c`\_V1'RQ^Q'Y'dKU'c\_edKflU^S\_]` QccY'WdKU'5QcdUb`1TbQdS'S\_QcdQ^T'Q'g YU'RUd\_VdKU'  
Y'Q^T'QdQ'DXU'S\_]` ] \_^'Xyed\_bSQx^Q] U'V\_b'dKx'bWY\_ ^'Y'4YQdS'; Qccdfl\_bcy` ``; Qccdfl'DXU'4YQdS'  
; QccdfbU'WcU^dt'\_^U'\_VdKU] \_cdTYcd^Sdy` ``; QccdfbU'WcU^dt'\_^U'\_VdKU] \_cdTYcd^Sdy` ``; QccdfbU'

d\_`dKU`^\_baKLUQcd\_VdKU] \_e^dQ^`bQ^Wlfls\_fUb^WQ^`dKU\_V\$! fžžž`Xof] q[ YWYRdKU`QdWlcd{UT`Y`  
 dKU`4Y`QdS; QbcdQ^T`dKU`QdWlcd` Ub^TYSQN`|\_\_TUT`[ Qbcd{UT`Y`dKUg\_bT`QdQ^`QdKdTU`  
 \_VdR\_ed`žž`] `Q^T`XQc`^\_`cebQSU`g QdUb\_eQd\_g f^YU`QdKU`g QdUbTbQ^c`dKb\_eVK`^e] Ub\_ec`cY[ c`  
 Q^T`Q`^Ud`b`\_Ve^TUbW`e^T`[ Qbcd SOFyQd`d\_g QdTc`dKU`3 Ud^Q`B^U`Y`3 b\_QdQ`DXy`[ Qbcd{UT`Y`  
 \SQdUT`S\_] `UdU`Y`2`BfIRedtU`bKU`^d`Q`cY`Y`SO^d`Qd\_d\_VdKU`3 Ud^Q`B^U`bQdUb`SOdSX] U^dQdU`  
 D\_WdKUb`g YK`dKU`ceb\_k`e^TYW] \_e^dQ^`c`^=d`]; q] U ^YS`Q^T`4`Y`QdQ`Y`dKU`c`\_ed`Q^T`^=d`3`YSdS`  
 CdQdJdM`Q`Q^T` Qd\_bY`dKU`^\_baK`Q^T`g UcdflYdV`b`c`Q`e^Y`eU`WU\_] \_b`X`\_W`SOdQ`T`US`\_W`SOdU`^d`  
 <`Q^Z[\_`@`YU`S`^dQ^c`Q^`Y`b`cc`Y`U`^Ud`b`\_`\_V`cebQSU`Q^T`ceR`ebQSU`g QdUb`R`T`Ycf`YS`eTYW  
 b`f`Ubfc`b`W`ef`Q`U`Q^T`hR`g cl`DXUX`Uc`Y`dKU`{UT`c`] \_\_bi`QdS`^`U`d`dKU`e^T`UbW`e^T`b`J`Vg`YK`  
 dKU`cebQSU`Qd\_d`e^Y`eU`Xi`Tb`\_W`SOdQ`T`Xi`Tb`\_RY`\_W`SO`XU^\_] U^QfISQdUT`Ucd`f`UNf`4`U`U^T`Y`W`^`  
 W`e^T`g QdUb`W`f`U`c`f`d`k`U`i`Q`d`Q`c`c`b`W`Y`dKU`g UdcUQc`^`\_bc`Y[X`\_Uc`Teb`W`dKU`T`b`c`U`c`\_`Y`<`Q^Z[\_`  
 @`YU`Y`\_`^U`\_V`dKU`b`d`U`{UT`c`Y`dKU`4`Y`QdS`1`b`g`X`U`d`U`\_`U`d`V`b`Qd`\_`b`\_`^T`b`f`U`^`R`i`S`d`R`\_`Qd`U`Q`d`S`U`c`f`I`X`d`  
 g QdUb`Q`T`f`Y`c`] U`S`Q`c`U`c`f`] Y`b`\_b`W`Y`Y`c`Y`c`d`M`\_`W`Y`Y`W`]

7`U`\_W`SO`f`i=d`4`Y`Q`d`Q`Y`\_`V`b`\_`UT`R`i`S`d`R`\_`Qd`U`b`S`[c`f`Y`U`cd`\_`U`Q`T`T`\_`\_`] Y`U`\_V`3`b`d`S`U`ec`Q`T`  
 :eb`Q`c`Y`S`Q`W`f`i=Q`i`[Qbcd`XU^\_] U^Q`d`U`g U`f`T`U`f`U`\_`UT`f`] Q`Y`i`[Qbcd{UT`c`Q`T`c`Y`[X`\_U`c`f`Y`Q`T`Y`\_`\_`]  
 d`\_`^e] Ub\_ec`S`Q`f`U`c`c`\_`U`S`Q`f`U`c`d`U`\_`b`\_`e`\_`b`\_`e`\_`\_`\_`A`\_`b`S`Q`f`U`c`f`J`U`\_`\_`U`\_`ce

---

QhWQdfrUN 'c] QhQdQdQ\ ^WdXU'cdUQ] cl '9 'dXU SU^dQ\` Qhd\_VdXU'{UTfIQcX 'Fraxinus angustifolia

---

9. dXU'6UTUbQdY\_`\_V2\_c^YQQT'8Ulj UW\_fYYQ'628fI\_`\_U'\_VdXU'dg\_`\_U^dSdUc\_`\_V28f1^QdU`\_b\_dSdY\_`\_Y` bUWdQdT`Ri`dXU'>QdU`@b\_dSdY\_`\_1Sdfg XbX'TU{`^Uc`dXU'S\_`^TbY\_`^c`Q`T`]`\_TUc`V`b`cecdQ^QRU` protection and management of natural areas, and the responsibilities of the bodies carrying out QdSdYdUc`Y`dXU'{UT`\_V^QdU`\_b\_dSdY\_`^f1Q`T`WU`bUQ`Q`T`c`USQX]`UQcebdUc`V`b`^QdU`\_b\_dSdY\_`^f1`Y`V`b`QdY\_`^ci`cdU`f1`b^TYW`V^QdU`\_b\_dSdY\_`^f1]`\_`^Y`b`Wf`UdSf`DXU`]`Q`T`Se]`U^dTU{`^Y`WdXU`S\_`^SU`dQ`T`b`SY`Uc`V`b`Wf`SfU`^d`\_b\_dSdY\_`^`\_V`b\_dSdU`\_`\_dUc`Y`28`Y`dXU'1Sd\_`^`dXU'4Uc`WdQdY\_`\_V`@b\_dSdU`1bUQc`DXc`1SdcX\_e`T`RU``QccUT`V`b`UQSX``\_b\_dSdU`\_dUQcU`\_dQdU`\_`CfU`U`b`\_dSdU`\_dUQc`Y`2\_c^YQQT'8Ulj UW\_fYYQ`dU`\_`UdU`\_`RU`U^S\_]`\_QccUT`Ri`cesX`Q`T`Se]`U^d`DXc`1SdTU{`^Uc`dXU`\_bU`U`j`\_`^Y`Wf`\_b\_dSdY\_`^]`UQcebdUc`f1`^dUf`U`d`\_`c`Y`\_`b\_dSdU`\_dUQfleU`\_V^QdU`b`b`\_e`b`Uc`Q`T`management policies.

@b\_dSdY\_`^c`V`b`dXU`UcdORWcX]`U^d`Q`T`TUfU\_`\_`U^d`\_V`^Ug`\_`b\_dSdU`\_dUQc`Y`628`QdU`RQcUT`\_`^`bUfQ^dT`Se]`U^d`ceSX`Qc`dXU`@Xi`c`bQc`@Q`^`\_V2\_c^YQQT'8Ulj UW\_fYYQ!]`(!`+@XQcU`2`}`1ccUcc]`U^d`\_VdXU`^Qd`bQfIS`d`bQ`Q`T`X`Y`d`b`S`Q`f`Q`e`U`c`+`>QdY\_`^Q`5`f`Y`\_`\_`U^d`Q`1`SdY\_`^`@Q`^`W`Y`U`V`U`c`V`b`2\_c^YQ`Q`T`8Ulj UW\_fYYQ`\_`z`#`!`+`c`d`b`Q`U`M`S`T`Se]`U^d`ceSX`Qc`dXU`P`\_b`Q`d`Q`T`=\_`e`^`d`M`c`@b\_dSdU`1`b`Qc`\_`\_`b\_dSd`^`V`^T`UT`Ri`7`56`Q`T`G`\_b`T`2`Q`[`f`\_`z`\_`&`Q`T`dXU`D`e`b`c`\_`4`UfU\_`\_`\_`U^d`C`d`Q`d`W`Y`628`\_`V`b`dXU`\_`U`b`Y`T`\_`z`\_`)\_`"z`!`)\_`if`5h`U`b`b`\_`\_`f`Q`Y`ec`{`U`T`c`X`Q`f`U`Q`c`\_`W`f`U`^`f`Q`e`Q`R`U`Y`\_`ed`\_`d`Q`d`X`Q`f`U`R`U`U`^`e`c`U`Y`the preparation of strategies for future protected areas. By initiating and carrying out activities related d\_dXU`QccUcc]`U^d`Q`T`UcdORWcX]`U^d`\_V`b\_dSdU`\_dUQc`V`\_`g`Y`W`F`3`>`S`b`d`U`b`Q`T`W`Y`U`Y`U`c`f`l`>`7`?`c`often play a particularly important role.

DXU`@Xi`c`bQc`@Q`^`\_V2\_c^YQQT'8Ulj UW\_fYYQ`\_`b`dXU`\_`U`b`Y`T`!`\_`(!`)"z`z`Y`d`^`T`U`T`d`\_`\_`b\_dSd`\_`d`\_`Qd`\_`b`Y`3`Q`d`\_`^`!`\_`Qc`Q`b`W`Y`\_`Q`^`\_`d`\_`\_`S`\_`f`U`b`Y`W`Q`d`\_`d`\_`d`\_`d`\_`Q`\_`V`(`f`%`f`\$`X`Q`f`Q`T`U`^`f`Y`Q`W`T`dXU`U`\_`U`^`f`Y`Q`W`U`Q`!

## Transboundary conservation

1 'cdQ[UX\_TUb] UUDrW\_`dU' b\_dUsd^\_`V=d'4YQdQ'Qc'Q Sb\_ccR\_btUb dJQ'g Qc'XUT'Y'=Q "ž!!'Y'  
YRU^Yflg YKY`dKU'Vb] Ug\_b`\_VdKU` b\_ZSdvf^fYb\_`] U^dV\_b@U`'U'Y`dKU'4YQdS'1b#DXU'Qj`\_VdKU'  
] UUDrWg Qc'd\_UfQeQdU'dKU`\_ccYRWWdU`VbSb\_ccR\_btUbS\_\_UbQd^\_Y`dKU'4YQdUc'kWU^RUdU'U'U  
kWUfQ^dcdQ[UX\_TUb'Vb]`dKU'3b\_QdQ^Q'T'2\_c^YQ^8Uj UW\_fYQ^c'Y'Uc'\_VoKU`\_e^dDM'@QdSY Q^d'  
YSeTUT'kU'kUcU^dQdUc`\_V\SO'QedK\_bdlUcfI'W'fUb]`U^dYcddeY^cfl'd\_ebE`\_bWQ^YQd^cfl'V\_kUcdi  
YcddeY^cfl>7? c'Q'T`eRVS'YcddeY^cfl'DXU`QdSY Q^d'cdUccUT'dQd'kUdU'Yc'^\_`YcddeY^\_`^\_`dKU  
2Y`cTU'g XISX'S\_eT'RU'Q'S\_e^dUb QdU\_d`dKU@eRVS'9cddeY^c`@?`^\_`dKU'3b\_QdQ^cTU'YUfI@9\_V  
@b\_dUsdUT>QdQX'FQeUc`\_V'YRU^Y`\_`^\_`3\_e^d`Q'T`@?V\_b dKU=Q^AMU`U^d\_V@b\_dUsdUT>QdQX  
FQeUc`Y'c`\_V'4Qj`QdQ3\_e^d`if'1^\_`dKU'TyStU`Q'Si'RUdU'U'`dKU`\_cTU'Y`dQd'kUdU'Y`Seldu^di  
Q`^\_`W'Yw`b\_SUTelb'd'\_TUSdU=d'4YQdQ'Qc'Q`b\_dUsdUT'dJQ'Y'3b\_QdQ`dKU'CaDU'9cddeY'V\_b`QdU  
@b\_dUsd^`Y`TbQdU'WkU`@b\_dUsd^`CdeTi`flg XYU^`ceSX'Y'QdUfU'Y'`Y'`QSi`Ud^`dKU'2Y`cTU'

?^U\_VdKU'S\_`S\c{e}cY^c'\_VdKU'cdQ[UX\_`TUb] UUd\c{m}W\l\_b\c{d}KU' b\_d\c{d}Sd\l^\_`V=d'4YdQ\_Qc'Q'Sb\_cc\l R\_btUb  
d\c{d}Qg\_Qc'QdQdKU'c\l\_W\l\_b\c{d}C'\_`VdKU'\_`E\_c'X\_e\l RU'Ycd\l d\l y^c'QdQ\_X\l\_W\l\_U'V\l\_W\l\_fUb^Q^S'`S\_e\l d\l Uc'\_`  
\_`^R\_d\k c\l T\l Uc'\_`V=d'4YdQ\_QY'R\_d\k'3b\_QdQ\_Q^T'2\_c^Q\_Q^T'8Ub^W\l\_fYdQ\_Q^T'dKU'] YY\l d\l Uc'\_`b\l Uc'\_`\_`^c'Y\l U  
V\l\_b\c{d}KU'`Qd\l U' b\_d\c{d}Sd\l^\_`Y'`R\_d\k cd\l d\l Uc'\_`DXU'] Q\l`Qd\l Qc'\_`VS'\_`Ub\l d\l ^\_`Y\l U`^d\l UT'Q^T'TU`^UT'Qd\l KU  
] UUd\l W\l Ub\l Qc'\_`V\l g\_c^\*`Qd\l U' b\_d\c{d}Sd\l^\_`f\l cec\l QM\l Q\l R\l T\l U\l F\l U\l ] U^d'Q\l M\l S\l e\l b\l f\l d\l e\l b\l ] Q^T'X\l Y\l W  
Q^T'S'\_`Ub\l d\l ^\_`Q^T'T\l U\l T\l e\l S\l Q\l ^\_`b\l Q\l Y\l W\l Qg\l d\l U\l ^\_`U\l c\l f\l S\l Q\l Q\l S\l Y\l R\l Re\l Y\l Y\l W\l I\l U\l c\l Q\l R\l \l X\l ] U^d'\_VSb\_cc\l R\_btUb  
S'\_`Ub\l d\l ^\_`V\l b\l d\l e\l U' b\l Z\l S\l d\l ^\_`Q^T'Z\l Y\l d\l S\l d\l ^\_`c\l

information on the effectiveness of habitat preservation efforts in protecting endangered species.

## Perspectives

DXU'fYCY^\_VSb\_ccR\_btUb'S\_\_`Ubodr^\_`V`QdSY Q`d`Y`dKU`] UUdMW\_`^`dKU` b\_dUsdr^\_`V=d`4YdQ`  
=a``z!`f`YRU^`|`Qc`QSb\_ccR\_btUb` b\_dUsdT`dJuQcdBkt`Vb` `dKU`T`UQ`\_VdKU`U`hYed`^`SU`\_VQS\_] ] \_`^`  
c`QSU`g`YKY`^`dKU`\_VbQ` Ug`\_b`\_V`^`Qd`dJU` b\_dUsdr^`f`l`\_e`b` f`l`US`\_`\_`YS`Q`T`c`\_S`Q`T`UfU`\_`] U`^`df`Qc`  
V`\\`g`c`\*`VdXU`4`Y`dQ`^`dQ`^`cR\_e`^`T`dJi` `` b\_dUsdT`dJuQ`Y`Q`\_bMw`^`g`YK` `b`l`c`b`f`U`T`U`S`\_ci`c`d`U` c`f`l`d`Q`Y`k`^`c`  
Q`T`cecd`^`ORU`T`UfU`\_`] U`^`d`\_`^`Q`T`Y`k`^`f`d`KU`] U`^`d`\_`^`U`T`b`Mw`^`g`W`R`U`\_`^`U`\_`V`dXU`] c`d`b`U`S`\_W`^`Y`OR`U`  
brands of the Dinaric Arc".

Environmental protection of valuable landscapes, especially karst ecosystems, has been regulated

transboundary cooperation in the Dinarides region are:

- exchange of information on natural and cultural resources;
  - UhhSXQ^WU'\_VYV\_b] QdY^\_ ^``\_cc\RSU'S\_] ] \_^`dkbUQd`d\_U^fY^] U^dQ^TZ\_b^QdU+  
exchange of information on the results of protective activities undertaken;  
\_bWQ^Y QdY^\_ VZ\_YdS\_ ^WUJ^SUcflg\_b] cX\_` c`Q^T`cU] YdQc+  
\_bWQ^Y QdY^\_ VZ\_Yd{UT\_bUcUDbSX+
  - preparation of joint management plans;
  - preparation of joint nature conservation patrolling;
  - collaboration of joint habitat and species management activities.

region should be the preservation of natural values, halting the depopulation of areas and initiating sustainable development. This includes:

- UcdDfR\cXY\WS\_] ] \_^`bdc\_ebSU'SU^dUc\_Q^T\_dQ^cR\_e^TQd] R\XY[ bD^c\_+  
Y ` U] U^d^WZ\_YdcS\U^d[S` b\_ZSd:Q^T` b\_WbQ] ] Uc+  
cdQ^Td\cYQdY^\_Q^T\_e^YSQdY^\_VdUcUdSX\_Q^T] \_^b\WbW] UdX\_T\_\W+  
e^YSQdY^\_Vg \W\W\W\YfU^d\_b] UdX\_T\_\W\_Q^T TQdUc+  
\_bWQ^YQdY^\_VZ\_YdcUccY^c\_V b\_dUsdU\_cduQcS\U^d[S'S\_e^S\Yc+  
S\_\_` UbQdY^\_TUFU\` YWc` QdQ\] Q^Q\W] U^dQ^T TUFU\`] U^d` Q^c+  
exchange of information on tourism movements, tourism development and available services;  
implementing compatible visitor access regulations and a common visitor 'code of conduct';  
^Ud] b[YW\W\_bfY\Y\_bSU^dUc\_g Y\XY` dKU'U^d\W\_dQ^cR\_e^TQd] cdQ+  
e^YSQdY^\_VfY\Y\_bicUbf\YUc\_Q^T QSS\_] ] \_TQdY^\_cdQ^T QdC+  
enhancing common visitor infrastructure design;  
preparation of the common sustainable tourism development strategy;  
TUFU\`] U^d \_V dKU' Z\_Yd R\_\_[YW ci cdJ] ^V\_b d\_ebt] ^cUbf\YUc `UWf\QSS\_] ] \_TQdY^f  
dQ^c` \_bQdY^f\W\TUT UhSeb\Y^cfISe\debQ\UFU^d+  
joint promotion of tourist and recreational potential, and marketing of visitor services available  
on each side of the state border;  
developing a common 'transboundary' logo for the transboundary area;  
^\_bW\fu\`] U^d\W\YQdY^c S\_eT RU' Q' fUb` Y` \_bD^d VOSd\_b Y` S\_\_` UbQdY^\_Y`  
transboundary areas.

## Concluding remarks

### Area description

DXU> UbJdfQBYUbbe^c'\_fUbQS\_ebcU'\_V"ž'[] f] Q[ YWdKU'\_^WcdbfUb\_VdKU'UcdJb^'1TbQdS'RQcYI' DXU' { ^Q#ž' [ ] '\_VdKU'bfbUbc' bJQT'\_edYd'Q"žfžž'XQg UdQAT'S\_ ] 'Uh'\_b] UT' Ri 'QbWU'Q] \_e^dc'\_ \_VTYc'\_YUT' QdJbQATU'\_cYUT'XUbU'Vb] 'e` cdJQ] f'DXY'XeWU'WbdU'QdQ'Y' dKU> UbJdfQ'4 UvDflg XbX' Y' cXQdUT' RUdj UU^'3b\_QdQ'Q^T'2\_c^YQ'Q^T'8Uj UW\_fYQ] =\_cd\_VdKU'TUdQ'XQc'RUU^'dQ^cVb] UT' Yd\_Se^dQdUT'Q^T'\_b'dQ^c'\_bdQ^T'Xi Tb'\_g Ub'YVbQcdbeSdeJU'dQdXQfU'hdTeSUT'dKU'^e] RUb'\_VbfUb' RbQ^SXUc'Q^T'dKUbQcc'\_SYdUT' QdXUc'Q^T'Q[Ucl'DXU'\g Ub]\_g'VdKU> UbJdfQBY'UbVb] =\_cdQb'281' d'\_dKU] \_edK'\_VdKU'bfbUb'\_3b\_QdQ'\_S'\_^dQ^c'\_dKU'QbWUcdQ^T'] \_cdfQeORU'p] ^Q^d\_VdKU= UT'YdQdO^UQ^g' UbQ^Tc'\_^'dKU'5QcdJb^'1TbQdS'S'\_QcdQ^T'Y'\_^U'\_VdKU'Vg'QdQc'\_VdKU' [ YT'Y'5eb'\_U]

DXU> UbJdfQ'4 UvQ'\_b\_fUc'\_d'\_RU'bdSXUbY'\_dKU'\_fUbQX^e] RUb'\_Vc' USYc'g XU^'S\_ ] 'QdUT'\_d'\_^e] Ub\_ec'\_ \_dKUb'g UdQ^Tc'\_VYdUb^QdQ'Y'\_bQ^TSU'Y'\_5eb'\_UfIdK\_eVK'c\_] Ug XQd'\_\_bUb'Y'\_dKU'^e] RUb'\_V ^Ucd^Wg QdUbL\_g'c' USYd' DXU'QdQ'Y'\_Qc'\_Q^'Y'\_bQ^d bUcd^W'QdSU'V\_bRbfc'\_^'dKUNb] 'WbQd\_b' b\_edUcfI'Q^T'Qc'Qg'YdUb^Wb'\_e^T]

4eU'\_d'\_Yb'\_c' USYS'\_SQdY^fIS'QdUfIS\_ ] 'Uh'g QdUb'kWb] UfIdUfIdKU> UbJdfQ'4 UvQ'XQc'XbX'YfUbQYI' \_VXORYdflUc' USYd' QaeQdS'Q^T'g UdQ^T'\*Q[Uc'Q^T''] ^TcfIbfbUcfIbJUT' RUTcfIg UdQ^T' ] UOT'\_g cfI' \_'b'Q^T'g'VbQcdfl' Qb^U'cX\_bJ'Q^T'b\_S[i'c\\_\\_Uc'g Yb'Q^Sb^dV\_bUcd'Q^T'fQbY\_ec'\_d' Uc'\_V TUbQdUT'b\_S[i'XORYdfl'1'c'\_fIdKUdU'QdU] Q^i' ] Q^k' QTU'XORYdflceSX'Qc'XQ' ] UOT'\_g cfIwQdSe'ebQX' {UTcfISydec'\_bsXQbTc'Q^T'fYYi QbTcfISQ^QcfITQ] c'Q^T'Ti [ Ucl'DXU'Xi Tb'\_WbQdSXQdQdJb'edSc'\_V dKU'QdQdJb'fUb'\_S\_ ] 'Uh'Yb'c' YdUb'sU dUT' Ri 'e^TUbWb'e^T' [ Qbdc'c' b^Wb'Q^T'Q' ^UdQ'\_b] \_VSelbU^abfl' c' b^Wb'Q^T'Q[Uc' ] Yb'UT'g Yb'dfQ'cUQg QdUb'Y'\_dKU'\g Ub' 'Qd'\_VdKU'TUdQ' DXU> UbJdfQ'4 UvQ'V\_b] c' dKU'R\_e^TQb'V\_bdKU'TYcd'Red'\_bQ^Wb'\_VcUfUbQ'5QcdJb^'= UT'YdQdO^UQ^'Q^T'G' UcdJb' = UT'YdQdO^UQ^c' USYc'\_VQ] 'XRYQ^cfIb' dUc'Q^T' ] Q] ] Qc' = QdQf'f'ž! ! if'DXU'c'\_edKfUQcdJb'' Qd'\_VdKU> UbJdfQ' Delta forms a rec D~~E~~E~~E~~~~E~~at hosts nuuA9  
D~~A~~E~~D~~~~B~~~~A~~~~P~~ D



SQdW\_b '\_VQ' bMw^\_Q`\_ Qd[ +X\_g UfUbfidKU'^Qd[bJ` b\_dJSdY^\_Qg 'Y'2\_c^\_Q QT'8Uj UW\_fYQT\_Uc'^\_d  
YS'eTU'dKU'SQdW\_b '\_VbMw^\_Q`\_ Qd[ I DXUbUV\_bfIQ] QZ bSXQJ^WU'V\_bUcdRvXYWdKU'D2@1 'Y'2'8 'Y'  
d\_TdJSdKU'bNufQ^d] USXQ^Y] c'd\_ UWUSdfU'Q'T'Z\_YdI'V\g 'dKU' b\_SUcc'Vb] 'dKUR\_dKcYTUc'\_V  
the border.

DXU'WQcRYd 'cdETi 'V\_b' b\_SQ] QdY^\_VdKU>UbJdQ'4UdQ>Qd[bJ'@d[ 'XQc'RUU^TbQdUT'Ri 'dKU'CdQdU'  
Qcd[dU'V\_b >Qd[bJ'@b\_dJSdY^\_VdKU'BU eRVS'V3b\_QdQ'1' 'bJbWQcRYd 'cdETi 'XQc'RUU^TbQdUT'

---

8 Uj UW\_fY^Q 'Q^T dKU' C\_dQdU' ^cddedU' \\_b > QdU' @b\_dUSdY ^.. 3 b\_QdQf' DXY' Y` \_bQ^dWQdKUb^WdUce^dUT' Y' dKU' SbQdY ^.. Q^T' \\_VSYQ' cWYYW\_VQ = U] \_bQ^Te] 'VE ^TUbdQ^TY^WRUdg UU^' dKU' dg \_' > 7? cfIQ^T' ' b\_fYTUT'Q] Q^TQdU'd\_g\_bQdQdY ^.. VdKU'Z\_YdfY^Y ^.. DXU'Z\_YdfY^Y ^.. TUdUg' YUT'Ri' = \_E' bQdQf' Qc' \\_g c\*

The

CUFUbox QsdfyUc ' bu' y ' U] U^dUT' d\_g QbTc ' dKUU \_RZSdfUc g YKY ' dXU ' b\_ZSd vb^fY\_] U^d Vb  
@U\_ ' U'Y' dKU ' 4YObs ' 1 bs# ' 2UTUc fbyecS\_ ] e^yd lUwQwwTeSdy^QQT^b\_ dL^QUfU\u0302f  
cWWYSdUwbtgUbu] Q ' Q^T TbQdKU ' 1 Sdy^@Q^VbdKU^b\_ b\_dSdy^\_VdKUU^TU] Y{cX^  
c ' USYc ' 4 Qy QdQ^> QcU^Chondrostoma^TYRyDdt^@bUcU^dQy^b\_ b\_dUbdU] XQcyU  
1 Sdy^@Q^gWQTfQ^SUdKU^b\_ b\_dSdy^\_VdKYc ' USYc ' YdKUSbccRbTUbdQ^9^bTUbdU] XQcyU  
cKYcEcUIUTeSdy^Q^gb[cX^cZCU] YQcgUbU^bNQ^YUTUbU] U^g XUbUdKUbUYYdKU  
cecdMQRUecU^V^QdbQ^bUcebSUg QcTYSecU^

## Perspectives and conclusions

E^T\_eRdT\fldKUbUQU] Q^i ' bUQc^cd^QTf\_SdQ^cRe^TQi^S^cUbQy^Y^dXU^UbUQ^4UdQ  
Above all, TBPA shall be seen as an instrument for preserving the rich biodiversity of this area and

# The proposed transboundary Dakota b^Q'2Y\_c` XUhU'BUcUhfu

Aleksandra Mladenović<sup>33</sup>

## Background

---

DXU' dJQ' g XISX' YSYeTUc' dKU' VédelU' dQ^cR\_e^Tdi' Ddak4b^Q'2Y\_c` XUhU' BUcUhfu' stretches along dKU' SU^dQ'` QdL\_VdKU'4b^Q'BYUb'Y' dKU' R\_btUb^WdQ RUdj UU^'c\_edKdg UcdJb^'CULRYQ Q^T' UQcdJb^'

D\_ebE] 'XQc'RUU^'bUS\_W'UT'Ri'\_dKU'\\_SQS\_] ] e^y\|U\_Q^T^'QdY^Q\QedK\_b\|U\_Y^R\_dK\_S'e^d\|U\_Q^Q'Q{UT'\_VW\|UQd'\_dU^dQ\|V\_bU^XQ^SY^WQ^T'TUFU\`Y\WdKU'\\_SQ\|US^\_} iflRedy\|cd\|QSS\_e^d\`V\_bQ\`g cXQdJ'\_VdKU'\_b\_TeSd\_VdKU'\\_SQ\|dJd\|D\_ebE] 'Y\WQcdeSe\|dU'Y'] eSX] \_b\|TUFU\`UT'\_^d\|KU'CU\|dRQ^cYTUf!ReddXU\|dU] QM^Q'QcdB^W^UUT'd\`Y`\_b\_fU'Q^T'd\|TUFU\`^Ug'Y\WQcdeSe\|dU'4Uc'Y\|dKU'W\|UQd'\_dU^dQ\|V\_b\|d\_ebE] 'TUFU\`] U^d\|dKU\|U'Y'Q^Uf\|U^d\|QS[\_\|d\_ebE] 'Y\WQcdeSe\|dU'\_^d\|KU'2\|cYT'8\_bg QdK'3^ce\|d\|WJ QM\|URf"žž' if

## Nature conservation

The planned transboundary biosphere reserve is represented by a mountain range intersected by bedrock and natural historical processes have formed rich and diverse ecosystems and vegetation impact, primarily because of its isolation and the long history of protection of certain parts of the area.

DXU = YYcdi '\_V5^f\c\_ ^' U^dfI= YYWQAT C` QdQ@Q^YW\_VdXUBU eRVS \_VCUBRQY` bJc` \_c\RN\U\l b  
the formulation and implementation of environment and nature conservation legislation, coordination  
and monitoring of protected area managers, management plan implementation and other documents  
Q^T` b\_WQ ] Uc \bdXU` b\_dJSdT QdQcl DXU= YYcdi '\_V1 WbS\bdJf6\_bJcdi Q^T G QdJb= Q^QW  
is the competent authority for natural resource management, and it endorses forest management plans  
Q^T`ce` UbfYUc`V\bdJcdedQ . Vb\_dJSdT QdQ` f TXUS^edFeb `V\_bS dJfU\\$^d





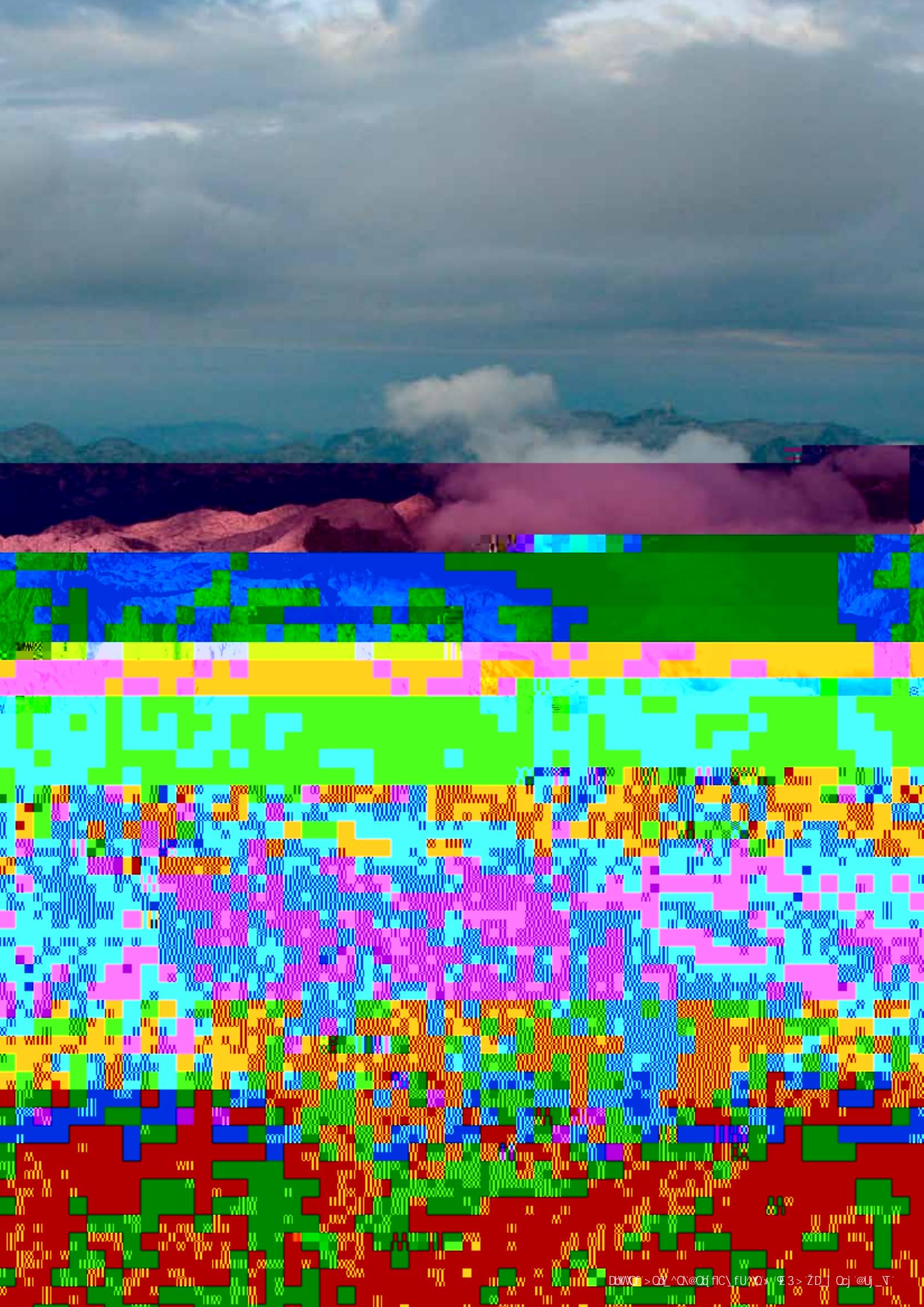
g\_b[ 'g bUd' d\_RUS\_] U^ b\_dSdUT`^@` dQdUc` USdfl` b] \_dL^QX] QdUbQY` dKU` Vb] \_VQT\_Se] U^dQd` g Qc] QTU` Q^T` b] \_dT` \_^` \SQ\ DFF1bQTY` Q^T` ^Ug c` Q` UbRe\Ud^cl` DXU] \_fYU` QR\_ed dKU` VdU` dQ^cR\_e^TQd` RY\_c` XUbU` bUcUfUf` b\_TeSUT` Ri` dKU` \SQ\ dNUFYcY` ^` cdQdY` ^c` Q^T` > 7? `Uh` Ub` Y` dKU` {UT`\_V] UT` Qflg` \Qc` RU` b] \_dT` \_^` ^` QdY` ^` Q\ dNUFYcY` ^` cdQdY` ^c` Y` dKU` bM\` ^` d\_` bUcU` ddKU` e^` Y` eU` opportunity and values of transboundary conservation.

1^\_dKUbc` USYS`\_RZUSdfUYS`eTUT`Y` dKU`1SdY`^` @`Q^`g Qc` d\_U^XQ^SU`\_``\_bde^` YdUc` \bdKU`cecdQ^`ORU` US`^`] Y` Q^T` c\_SQ\`TUFU`\_`] U^d\_V\`S\`S\_] ] e^` YdUc` Q^T` dKU` g YcU`ecU`\_V`^`QdUbQ\`bUc`\_etSUC` V` b dKU`RU`U`d\_V`^`QdUbQ\`Q^T` \SQ\ US`^`] Y` dXc` Y` S`eTUT`^` b] QdUbQ\`\_V`Q`cdTi`\_V`dKU`US`^`] Y` \_``\_bde^` YdUc` Q^T`^` b] {dQRW`\_V`cecdQ^`ORU`ecU`\_V`^`QdUbQ\`bUc`\_etSUC` Q^T` US\_ci` cdJ] `cUd`Y`S`Uc` Y` the area of the future transboundary biosphere reserve. The study provides precise guidance for a TUC`Y`ORUT`Y`UsdY`^`V`bdKUTUFU`\_`] U^d\_VdKU`US`^`] i` Y`\_b`Ubd\_XQd`\_`^`Y`U`W`g dK`Q^T`SQ`QSY`Uc`\_V given resources in the region. The study helps municipalities and small businesses in the region to plan dKU`b`V`dU`RecY`UccUc`Y`Q`cecdQ^`ORU`g Q`fdQ`Y`W`Y`d\_QSS\_e^`ddKU`\_cc`Y`R`W`Uc`\_VdKU`ecU`\_VfQd`Y`ec` W`fU`b`] U^d`ceRc`Y`Y`c`W`Se`dU`\_b`Y`ecY`W`bU`^`Ug`ORU`U`^`U`bW`c`\_etSUC`@`Y`S`eTUC`UhQ] ``Uc`\_V good practice from similar protected areas in the region and in Europe.

## Conclusions

---





3\_ ^S\ecY^c %

## DQ[ YWQ'ceSSUcc'cd\_b] \bg QbT

Boris Erg

Transboundary conservation continues to prove its great potential and effectiveness in addressing global challenges such as climate change, biodiversity loss, and ecosystem degradation. However, there is a gap between the general advice provided by transboundary conservation practitioners and the tailored tools needed for implementation on the ground. This publication aims to address this gap by providing a diagnostic tool that can help practitioners determine the need for a transboundary initiative and guide them in developing effective conservation strategies. The diagnostic tool is based on a set of criteria that assess the complexity of the conservation challenge, the availability of resources, and the feasibility of different approaches. The tool is designed to be user-friendly and accessible to practitioners from different disciplines and sectors. It includes a series of questions and prompts that help users identify key issues and opportunities, and suggest specific actions to address them. The tool also provides guidance on how to engage stakeholders, build partnerships, and monitor progress. By providing a practical and accessible diagnostic tool, this publication aims to enhance the effectiveness of transboundary conservation efforts and contribute to the achievement of global environmental goals.

DXU\_b 'Q^T' ' bOSdISU@U YcU' @oRvU' DXU 'WUT' UCsX'\_cUbfIg YK'\_^U dKU'` b\_V\_VdKU'\_dKUbC' fQNTYdI' C\_ 'Y' dKU' SQcU' g YK' dKv' WETUVVU' @\_WUbC' WU^UbQ' WETQ^SU' RQS[ UT' Ri ' Q' cUbUc' \_V SQcU' cdeTUYc' based on the experience of establishing transboundary cooperation in selected pilot sites in the Dinaric Arc. It also enables sharing lessons learned from the process of establishing a regional cooperation bQ' Ug\_b' Y' dKU' bWV' ^@dJSUTYWdKU' g\_b' Y' ' QaSeQb cYUcfI dKU' bWV' ^Q'S\_\_' UbQY' ^'bQ' Ug\_b' XQc' ' Q' UT' Q' ' YfQeQRU' b\_U' Y' TU{ ^YWS\_ ^cUbfQd' ^' bY\_bdUcfI] \_RWY YWbUc\_ebUc' Q^T' SQdQn cYW action on the ground. Even though it is given in the form of a succinct description of steps undertaken

## B565B5>35C

2QTecl Bl4f' Q^T' 8QX^f1 Bl' "žž' If' DXU' CU\_ec' >YaccQ G YTWU' 3\_bbf\_b' Y' DQ'j Q^yQ\* 2YTfUacYf' 3\_ ^cUbfQdY\_ ^Vb\_ ] dXU'7 bQccb\_dcl @bOsdisQXuh' UbU^SU'Q^T 'Ucc\_ ^cVb\_ ] YdWbod^W\ SdS\_ ] e^ydlc' Yd\_ 'dQ^cR\_e^Tcb' ^QdebQ\ bUc\_ebSU' ] Q^QWU] U^d'61? '3 Q' DUSX^ySO\CUbdUcl

2UNfIC'Q^T'1] Y' Yf1<`"žž&f'; \_^SU' dbg f\_ZQ'U[\_deb] Q'e'ReTe U] 'bjj UbfQd' RY\_cWU' #4b^Q#f' 9\*'JR\_b'Y' bQf\_fQ' } Deb'Y [ QfQ\_d'Y' QSYQ' 'Q^YU' DQdUf'9cYedj Q'WU\_WbQZ' w\_fQ^'3fW' #fICb c[ Q Akademija nauka i umetnosti, Beograd



<Q[e Y.B!`!) ' žiř'4YU'FUMWdQy\_ ^'TUbC T cdNSXU^'4YabTU^'FUMWdQy\_ ^'"! {  
<Q[e Y.B!`!) ' %H'@b6\_T^YcYdJ] 'WU\_RY\_SU^\_j Q^Q\_` Q^YQ] Q4YabTA'7\_TY ^ZQ[ '2Y\ [ \_WMcdQ

B Y U t C d e T ^ Y [ Q f 1 8 f ' ! ) % \$ i f ' 6 \ b Q Y f U W U d S Y Q [ b Q [ X ^ ^ \_ X Q 2 \_ c ^ U Y 8 U b S U M f Y U f ' 7 \_ T Y ^ Z Q [ ' R Y \ \ [ \_ W  
Y c d f f e D ' C d b O Z U f \_ ! } " \* " % ! z ) ]

fQ^' TUb <YTUf18!f1? Wwuk\_b Uf1: If1CQ^Tg YKf1Df1C^Uc\_ ^f14! Q^T DUccU] Qf1 f\_ g YK' S\_ ^dRedL^c' b\_ ] ' 1 ^QTQ^DY WQ^Q^TDX\_ ] Qc @bSf1 " ž! If' 2Ui \_ ^T 2\_e^TQbUc\* DQ^cR\_e^TQb\_ > QabQXBuc\_ebsU = Q^QWU] U^dY^CeRŁCOXabQ^' 1 WbSf1 G QcXYWd\_ ^f14!3!f1E Ifc1! \*2Y\_TYUbcYl 'Ce` ` \_bd@b\_WbQ\_ +

fQ^' TUb = \_U^f1: If' O^T Qdtg Qdof18! " ž! " If' 3b\_ccYW2\_btUbc\_3bQdWQ^T = Q^QW3b\_ccR\_btUb BwUW^QX1 WQ^SUd @bSdSQ8Q^TR\_ [ 'd' dKU' 3b\_ccYW2\_btUbc DXU\_bt' 3b\_ccYW2\_btUbc\_1SQTU] If' , g g g gSRŁoSQTU] If' bW f' 1SSUccUT' \_ ^#ž' = Q " ž! " +

G G 6 " ž( If' BU \_bd' 2WVG Y\_ V\_b4YQbS 1bS 8 WwE\_UfU^5fU^d ) ^h 3\_ ^WdJ^SU\_ VdKU' @dQdUc d\_ dKU' 3\_ ^fU^dY\_ ^2Y\_ \WbSf1 4Y\_UbcYl f12\_ ^f17 Ub\_ Q^f1" ) = Q " ž( If' Xd! \*ZQg cQccUd! Q^TQd\_bWž T\_g ^\QTCžd\_ \_bd\_ ^ORWQg Yf TV f' 1SSUccUT' \_ ^! \$' > fU] RUb" ž! +

G \_y Ubf1G f\_ " žž#If' DQ^cR\_e^TQb\_ @b\_dSdT' 1bQc\_ 7\_fUb^Q^SU^ DU^cY^c' Q^T' @dQf\_hUcf1 @Q Ub\_ ' bU' dU' V\_b dKU' g\_ b[ cX\_ ' \_ ^DQ^cR\_e^TQb\_ @b\_dSdT' 1bQc\_ Y\_ dKU' 7\_fUb^Q^SU^CduQ] \_VdKU' FdK' ¶ 3> G \_bt' @Qf c' 3\_ ^WdJccf14ebRQ^f1C\_edK' 1 WbSf1! " }! #' CU' dJ] RUb" žž#

J R\\$j f14! ' 1 )) ) If' DQ^cR\_e^TQb\_ 3\_ ^UbQd\_ ^RUb\_ ^UfU^9dUb^QdY\_ ^QX\_ 1Tz\_ YYW@b\_dSdT' 1bQc\_ 9\* 8Q] \_ ^f14! ' 5T! ? ^dKU' 6b\_ ^dUbc\_ V3\_ ^cUbfQdY\_ ^8Q^S[ S[ f1= \SXWQ^f1E C1 \*7 U\_bW' G bWwdC\_SWdI

J R\\$j f14! " ž! If' 7 \RQ<Ycd\_V3\_ ] ' UhUc\_ V9dUb^QdY\_ ^QX\_ 1Tz\_ YYW@b\_dSdT' 1bQc\_ 9\* CO^Tg YKf1 Df1CXYYf13f18Q] Yd\_ ^f1< Q^T' CXU' ' Qbf14! DQ^cR\_e^TQb\_ @b\_dSdT' 1bQc\_ V\_b @UQSU' Q^T' 3\_ ž\_ ^UbQd\_ ^F3>f17 Q^Tf1Cg YUUbQ^T Q^T' 3Q] Rbf1WfIE; +

J R\\$j f14! ' Q^T' 7 bWU^f1= f' 1 )) ) ( If' CdQdec\_ VdKU' G \_bt' c' DQ^cVb\_ ^dUf@b\_dSdT' 1bQc\_ 9\* F3>žG 3@1 If' DQ^cR\_e^TQb\_ @b\_dSdT' 1bQc\_ Qc' Q' FUXSf1V\_b\_ 9dUb^QdY\_ ^QX\_ 3\_ ž\_ ^UbQd\_ ^f1 @b\_SUUTYWf1' @Qf c' V\_b @UQSU' 3\_ ^WdJ^SUf'C\_ ] UbcUdG Ucdf1C\_edK' 1 WbSf1! &}! ( 'CU' dJ] RUb! ) ) ' +

<571<4? 3E = 5>DC







INTERNATIONAL UNION  
FOR CONSERVATION OF NATURE

