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CLASSIFICATION OF SIGNIFICANT WATER RESOURCES AND DETERMINATION OF RESOURCE QUALITY OBJECTIVES FOR WATER RESOURCES IN THE USUTU TO MHLATHUZE CATCHMENTS (WP11387)

DEVELOPMENT OF RESOURCE QUALITY OBJECTIVES

Rivers: RQOs at Mpumalanga EWR sites



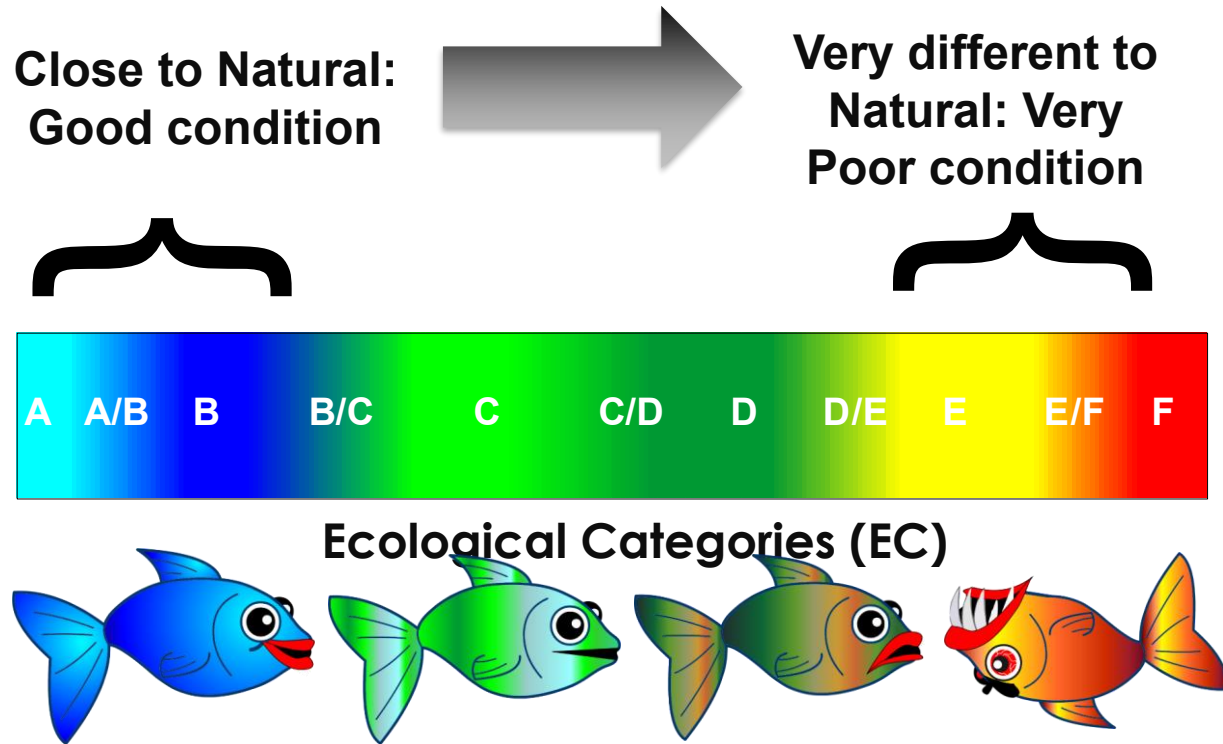
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Workshop: Development of Resource Quality Objectives

4.4 Rivers: RQOs, at Mpumalanga EWR sites

Delana Louw
Rivers for Africa eFlows Consulting

REMINDER: DESCRIPTION OF RIVER STATE



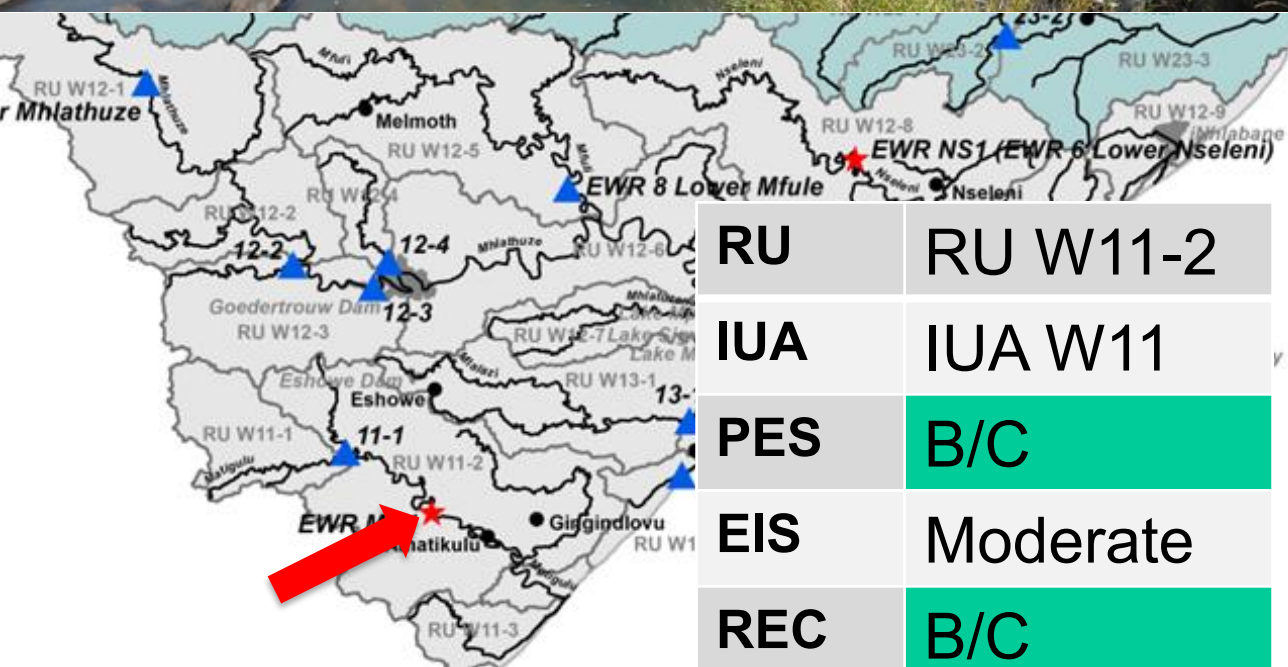
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EWR MA1 (MATIGULU RIVER)



RU	RU W11-2
IUA	IUA W11
PES	B/C
EIS	Moderate
REC	B/C
TEC	B/C

IIHI	B/C
RIHI	B/C
GEOM	B
VEG	B/C
FISH	B
INVER	B/C
ECOS	B/C

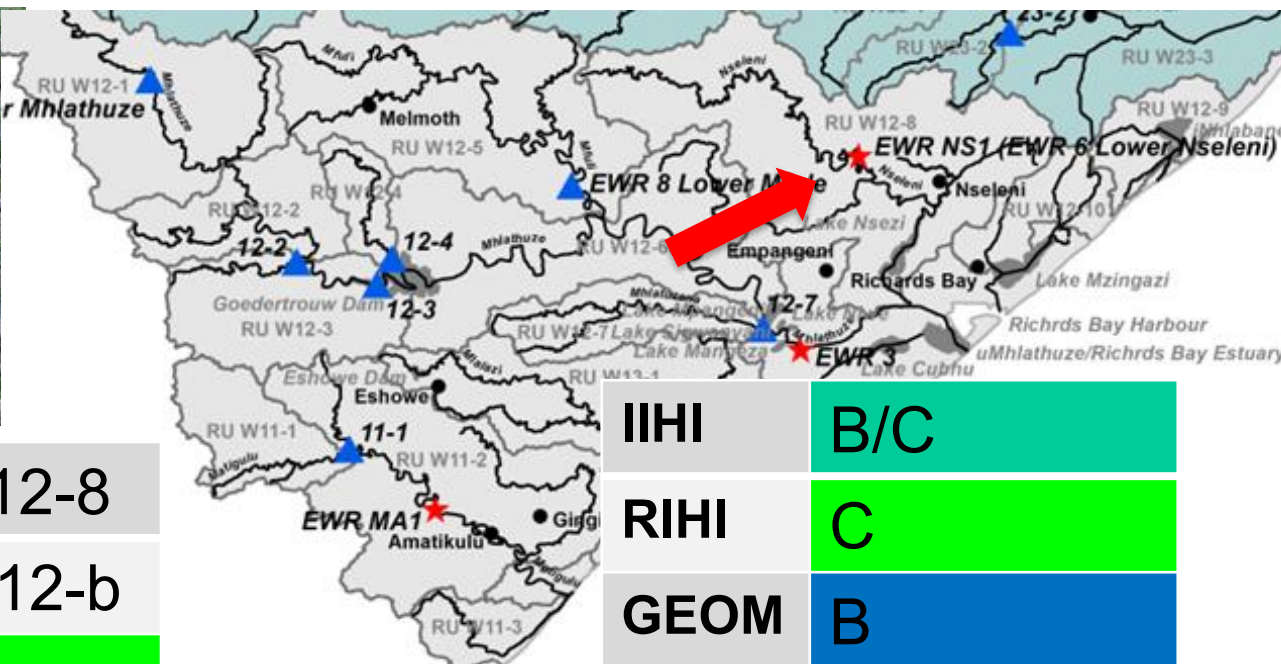
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EWR NS1 (NSELENI RIVER)



RU	RU W12-8
IUA	IUA W12-b
PES	C
EIS	Moderate
REC	C
TEC	C

IIHI	B/C
RIHI	C
GEOM	B
VEG	C
FISH	C
INVER	B/C
ECOS	C

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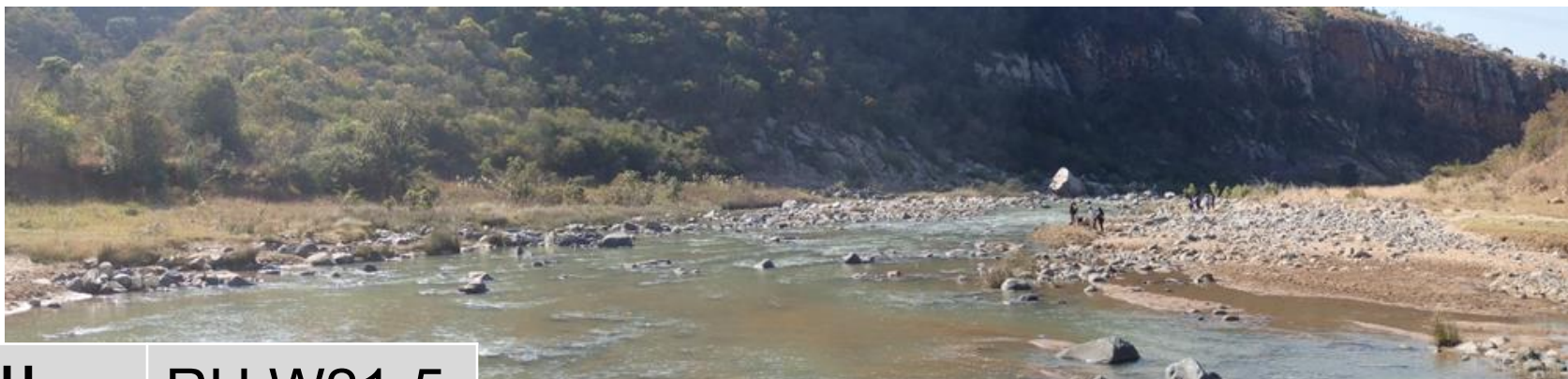


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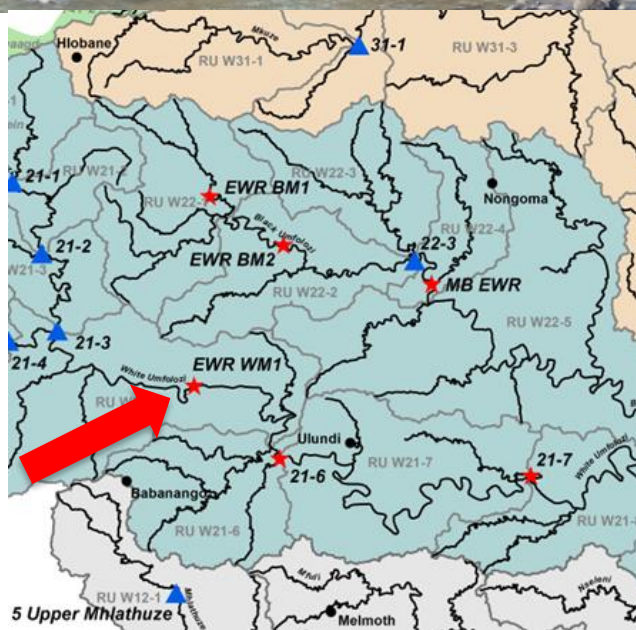
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EWR WM1 (WHITE MFOLOZI RIVER)



RU	RU W21-5
IUA	IUA W21
PES	B/C
EIS	Moderate
REC	B/C
TEC	B/C



IIHI	B/C
RIHI	C
GEOM	B
VEG	B/C
FISH	C
INVER	B/C
ECOS	B/C

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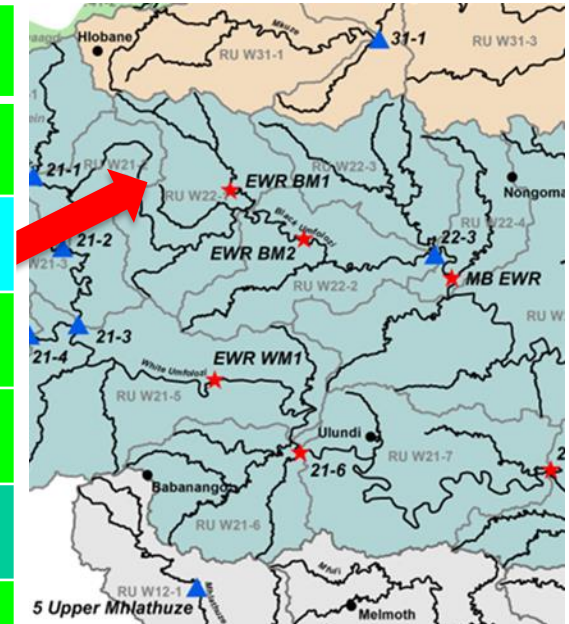
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EWR BM1 (BLACK MFOLOZI RIVER)



RU	RU W22-2	IIHI	C
IUA	IUA W22	RIHI	C
PES	C	GEOM	A
EIS	Moderate	VEG	C
REC	C	FISH	C
Sc CC	C	INVER	B/C
		ECOS	C



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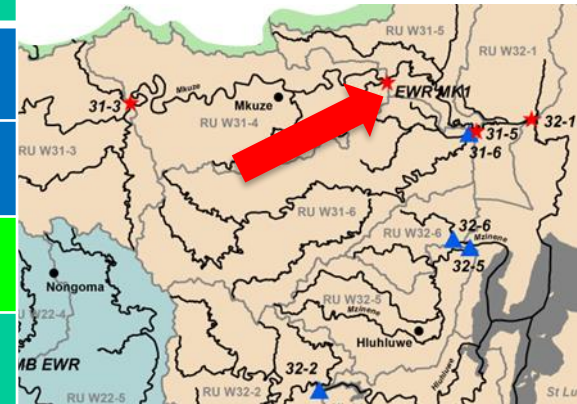


EWR MK1 (MKUZE RIVER)



RU	RU W31-5
IUA	IUA W31-b
PES	C
EIS	High
REC (non flow)	B
TEC	B/C

IIHI	C - B/C
RIHI	C - B
GEOM	B
VEG	C – higher C
FISH	C – B/C
INVER	C – B/C
ECOS	C – B/C



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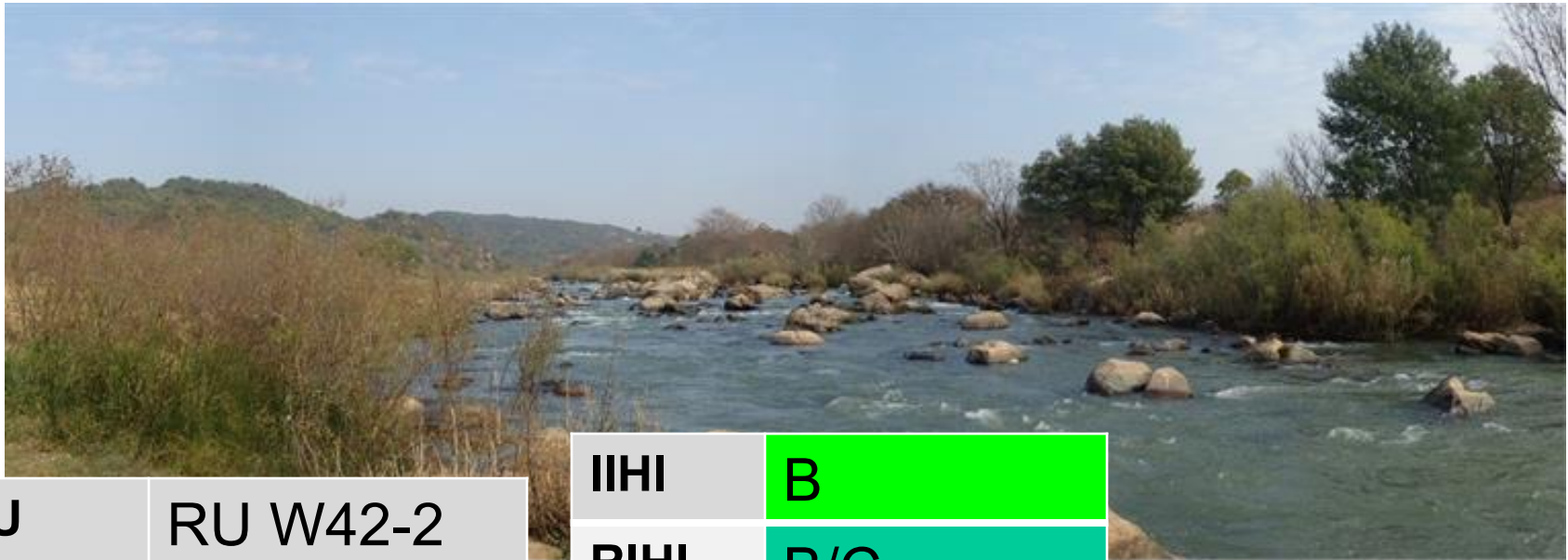


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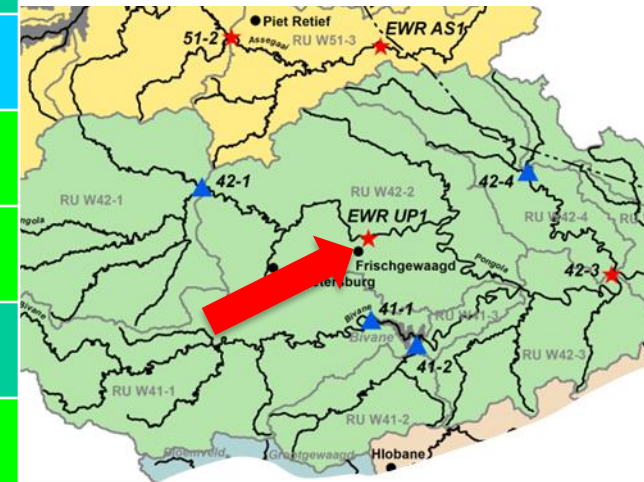


EW R UP1 (upper PONGOLA RIVER)



RU	RU W42-2
IUA	IUA W42-b
PES	C
EIS	Moderate
REC	C
TEC	C

IIHI	B
RIHI	B/C
GEOM	A/B
VEG	C
FISH	C
INVER	B/C
ECOS	C



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EWR AS1 (ASSEGAAI RIVER)



RU	RU W51-3
IUA	IUA W52
PES	C
EIS	Moderate
REC (non flow-related)	C
TEC	C

IIHI	B
RIHI	B/C
GEOM	C
VEG	C
FISH	C
INVER	B/C
ECOS	C



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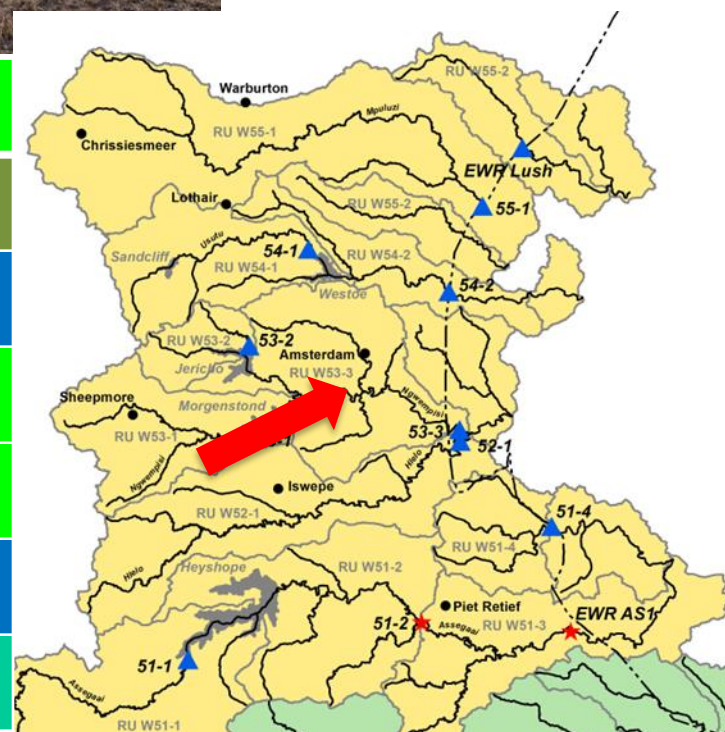
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EWR NG1 (NGWEMPISI RIVER)



RU	RU W53-3	IIHI	C
IUA	IUA W52	RIHI	C/D
PES	B/C	GEOM	B
EIS	Moderate	VEG	C
REC (non flow-related)	B/C	FISH	C
TEC	B/C	INVER	B
		ECOS	B/C



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