

River Condition Assessment (RCA) + Encroachment results for: Priority rivers, Other rivers and streams, Canals

Site name/location:	Huyton Cricket Club, Huyton	Unique river section reference:
GPS of MoRPh5 midpoint	SJ 44499 91364	River section length:

THE RESULTS OF THE 32 RCA INDICATORS FOR EACH RIVER SECTION:

Condition Assessment Criteria		RCA Index values
RCA INDEX ID	RCA INDEX NAME	Insert values -4 to 0 OR 0 to 4; Highlight those >2 OR <-2
BANK TOP		
B1	Bank top vegetation structure	2
B2	Bank top tree feature richness	0
B3	Bank top water-related features	0
B4	<i>Bank top NNIPS cover</i>	0
B5	<i>Bank top managed ground cover</i>	-4
BANK FACE		
C1	Bank face riparian vegetation structure	2
C2	Bank face tree feature richness	3
C3	Bank face natural bank profile extent	3
C4	Bank face natural bank profile richness	2
C5	Bank face natural bank material richness	1
C6	Bank face bare sediment extent	4
C7	<i>Bank face artificial bank profile extent</i>	0
C8	<i>Bank face reinforcement extent</i>	0
C9	<i>Bank face reinforcement material severity</i>	0
C10	<i>Bank face NNIPS cover</i>	0
CHANNEL		
D1	Channel margin aquatic vegetation extent	0
D2	Channel margin aquatic morphotype richness	0
D3	Channel margin physical feature extent	3
D4	Channel margin physical feature richness	2
D5	<i>Channel margin artificial features</i>	0
CHANNEL BED		
E1	Channel aquatic morphotype richness	0

E2	Channel bed tree features richness	2
E3	Channel bed hydraulic features richness	2
E4	Channel bed natural features extent	0
E5	Channel bed natural features richness	0
E6	Channel bed material richness	3
E7	<i>Channel bed siltation</i>	-4
E8	<i>Channel bed reinforcement extent</i>	0
E9	<i>Channel bed reinforcement severity</i>	0
E10	<i>Channel bed artificial features severity</i>	-4
E11	<i>Channel bed NNIPS extent</i>	0
E12	<i>Channel bed filamentous algae extent</i>	0
Overview of RCA and river section assessment		
River Condition Assessment PRELIMINARY SCORE:	0.603; Moderate	River Type and class bands:
River Shape index:	2.866	Is the river channel OVERDEEP? <i>If yes, what supporting evidence is provided?</i>
River Condition Assessment FINAL CLASS:	Moderate	IS THE RCA FINAL CLASS MODIFIED ? <i>If yes, why and what supporting evidence is provided?</i>

River Alt
50m

F - Staight/sinous, Coarsest C0, average GP
No
No