Respect of natural dynamics[108] **(B.2.2.4)**

Definition:
The degree of disturbance to natural dynamics is indicated by the classification of river banks: **[1] highly disturbed** , i.e. very artificial, channelised, concrete bed and banks, **[2] moderately disturbed** i.e. artificial, channleised, concrete bed or banks, or **[3] undisturbed**, i.e. close to natural conditions.

Input data:
— Corridor segment boundary
— Classified riverbanks[109]

Results for CS03:
— Respect of natural dynamics: **highly disturbed**.

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108   This indicator is based on Silva et al. (2004, p.34).

109   The present assessment is based on satellite imagery. For a detailed and accurate classification of the degree of disturbance on the riverbanks, a survey must be carried out.
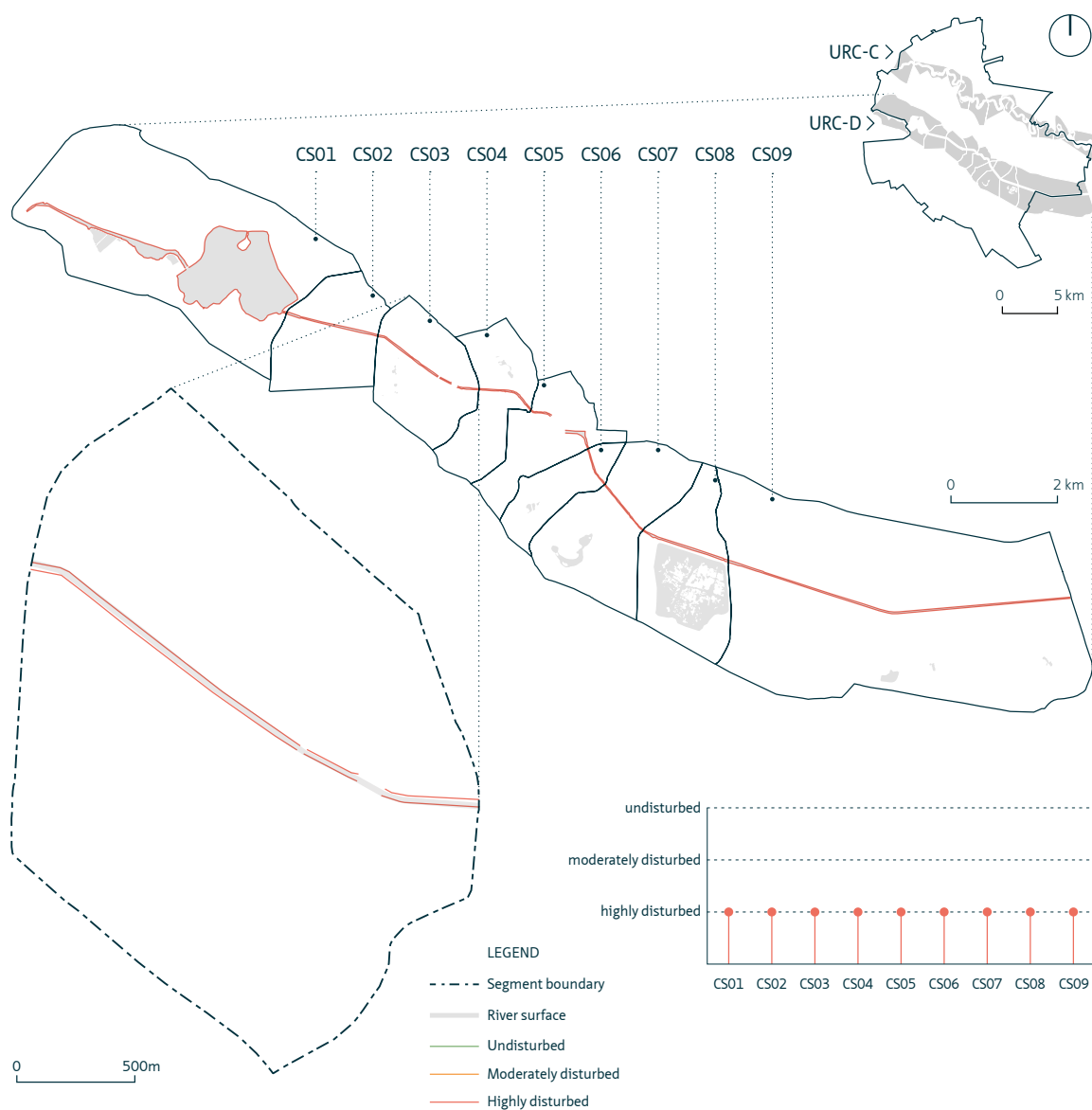
CS01 CS02 CS03 CS04 CS05 CS06 CS07 CS08 CS09

URC-C
URC-D

0   5 km

0   2 km

undisturbed

moderately disturbed

highly disturbed

CS01 CS02 CS03 CS04 CS05 CS06 CS07 CS08 CS09

LEGEND
—·—·— Segment boundary
━━━ River surface
——— Undisturbed
——— Moderately disturbed
——— Highly disturbed

0   500m

FIGURE APP.E.16 The degree of disturbance along the banks of URC Dâmbovița, with detail of CS03.

SEGMENT	VALUE	INDEX
CS01	highly disturbed	1
CS02	highly disturbed	1
CS03	highly disturbed	1
CS04	highly disturbed	1
CS05	highly disturbed	1
CS06	highly disturbed	1
CS07	highly disturbed	1
CS08	highly disturbed	1
CS09	highly disturbed	1

TABLE APP.E.18 Results of indicator B.2.2.4.

TOC