

# APPENDIX 2

## Standard Symbols for use in River Corridor Surveys

### AQUATIC AND MARGINAL ZONES

#### CHANNEL FEATURES

- Bridge (road/track)
- Footbridge
- Lock
- Inlet
- Weir
- Pool
- Riffle
- Rapids
- Run
- Waterfall
- Protruding rock
- Island (with vegetation)
- Direction of flow

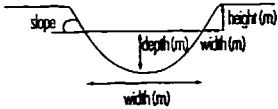
#### SUBSTRATE

- Mud
- Sand
- Bare gravel/shingle
- Vegetated gravel/shingle
- Cobbles
- Boulders

#### CHANNEL VEGETATION

- Emergent Monocots
- Emergent Dicots
- Submerged Monocots
- Submerged Dicots
- Bryophytes
- Floating leaves

#### CHANNEL CROSS-SECTION



#### SURVEY INFORMATION

- Direction of survey/bank used
- Photograph

### BANK AND ADJACENT LAND ZONES

#### BANK FEATURES

- Base of bank
- Top of bank
- Slump
- Stable earth cliff
- Eroding earth cliff
- Rock cliff
- Artificial bank protection
- Cattle drink
- Shelf / berm
- Spring / flush
- Inflow stream
- Outfall
- Dredgings/spoil

#### ADJACENT LAND FEATURES

- Fence
- Gate
- Road / track
- Railway
- Footpath
- Power lines
- Building
- S.T.W. Sewage works
- Flood bank
- Land use category  
Defined name / Phase 1 code

#### VEGETATION

- ##### Trees
- Conifer
  - Broadleaf
  - overhanging
  - fallen
  - exposed roots
  - Woodland + symbol for type
  - Pollarded tree
  - Tree needs pollarding
  - Coppiced tree
  - Sapling

##### Shrubs/hedgerows

- Shrub (single)
- Dense shrubs
- Sparse shrubs
- Hedgerow
- Hedgerow with trees

##### Grasses and herbs

- Reed / sedge
- Tall grass
- Tall herb / ruderal
- Tall grass with herbs
- Short grass
- Mown