

APPENDIX C: MATERIALS LIST

STEP	MATERIALS NEEDED	DESCRIPTION OR NOTES
10	two lengths of rope	at least 50 m each
12	baseline rope wooden stakes hammer a second baseline (optional) 6 to 10 stakes with flagging tape	length of rope equal to the length of your study area with surveyor's flagging tape woven in 2-m intervals; mark every 10 m with a another colour of flagging tape. Weave the first piece of flagging tape marked with 0 m into the rope 2 m from the end so it can be tied to something.
15 to 18	50- to 100-m measuring tape or surveyor's hip chain calculator flagging tape	longer if possible
20 23	compass with sighting mirror 3.5- to 4-m survey stake clinometer* hand level* flagging tape measuring tape	unless you have a differential GPS survey stake should be marked off in hundredth of a metre
24	3.5- to 4-m surveying stake flagging tape measuring tape hand level*	marked off in hundredths of a metre
27	50-m measuring tape or surveyor's hip chain flagging tape spray-painted rocks, blocks of wood, or small traffic cones quadrat(s)	enough to mark quadrat positions in at least one habitat at least one
29	garden trowel(s) dishpan(s) short measuring tape sieve: 20- x 20-cm, with 5-mm (or 1/4") gauge screen or white plastic pasta strainer of the same mesh size	for digging in loose substrate to capture sediment and water that runs through the sieve
30	field identification guide(s) plastic ziplock bags	

* If this is the method that you choose

