

Alluvial Plains, Jebels, or other significant habitat types, to be agreed with UPC.

The habitat creation or restoration strategy is to include the following:

- Photographs, maps and a description of the existing condition of the habitat creation/restoration area and the impacts that have caused or are continuing to cause the degradation or loss of habitat on the site;
- The habitat to be created or restored, including justification for the habitat type;
- Plans illustrating the location of the habitat creation/restoration area in relation to other areas of the same or similar habitat type and a description of the existing or proposed connections between them (where applicable);
- A description of the structure and function of the habitat type, including interrelationships between topography, soil, microclimate, light and shade, flora and fauna and minimum habitat size for effective habitat function;
- A strategy for re-creation of the structure and function of the habitat type identifying timescales and performance criteria; and
- The methodology for habitat creation or restoration, including grading, soil restoration and seeding or planting of the site and the proposed strategies to mitigate the existing degrading factors.

The PRDM plant list includes a variety of native species suitable for the inland and coastal environments of the Abu Dhabi Emirate.

A suitably qualified ecological professional is an individual with:

- A degree in a relevant subject;
- A minimum of three years relevant work experience (this is to include providing advice on habitat creation and restoration); and
- Experience working on similar projects in the region.

## References

- NS-R2 Natural Systems Protection
- UPC (2016) *Public Realm Design Manual (PRDM)*. Abu Dhabi, UAE: Abu Dhabi Urban Planning Council.
- JNCC (2010) Handbook for Phase 1 habitat survey a technique for environmental audit. London, UK: Joint Nature Conservation Society.

