



- Reed**
- ① This large area of reedbed will intercept water flowing from the sports pitches into the site and provide treatment. Large stands of reed, combined with raised islands and deeper water areas provide habitat for birds such as Water Rail and Reed Warbler, as well as providing cover and feeding opportunities for many other species.
- Wet grassland and marsh**
- ② The grassland will contain a short damp sward complete with scrapes and grips providing habitat for breeding Waders such as Lapwing, Curlew, Snipe and Redshank. This area would benefit from a late hay meadow cut towards the end of the summer after the breeding season. The marsh will contain a more diverse assemblage of plants.
- Gravel islands**
- ③ The gravel islands are to be kept clear of vegetation and will be surrounded by water, thus providing ideal and safe nesting habitat for some bird species.
- Kingfisher and Sand Martin bank**
- ④ Using dug material a large bank will be created providing nesting locations for Sand Martin and Kingfisher. Ideally using a stone free sandy soil at least 1 meter deep and 2 meters above the ground level.
- Deep water**
- ⑤ Deeper sections of water will restrict the spread of reed within the site. They will act as vital feeding areas for some wintering wildfowl especially diving ducks.
- Community ponds**
- ⑥ Community ponds for local schools to assist in planting, management and monitoring.
- Ephemeral pools**
- ⑦ A series of ephemeral pools will be created throughout the site, these pools will dry out in the summer becoming wet from surface water at times of rain and during the winter. The creation of this habitat will be beneficial for amphibians and invertebrate species.
- Shallow causeway**
- ⑧ This will allow vehicle access around the site via a causeway underneath very shallow water. This will give the appearance of being inaccessible to the public whilst still being accessible for site staff.

