This is a basic guide to creating a river and waters edge using some simple techniques to produce the groundwork and planting that is likely to be found in these areas as well as the water itself.

**Riverside path**
- WK00101  Belton 400ml Med Grey
- AP00031   PVA glue
- LG10077   Ballast granite small grade

**Rivers edge and bed**
- WK00160  Belton 400ml Signal White
- WK00075   Belton 400ml Milk Coffee
- WK00080   Belton 400ml Deep Black
- AP00031   PVA glue
- LG10094   Ballast beige mix
- LG10077   Ballast granite small grade
- LG10079   Ballast brown
- LG10074   Herebrook grit (Richard Stacey)

**Rough Grass and overhanging plants**
- AP00031   PVA glue
- LG30073   Texture mid green
- LG30074   Texture dark green
- LG60002   Texture mat light green
- LG60003   Texture mat mid green
- LG40401   1:45 Calcareous tufts summer

**Reeds**
- LT62000   Sisal natural 125mm long bunch
- AP00037   PVA glue
- Yellow & Green Acrylic Paint

**River bed**
- AP00031   PVA glue
- LG30072   Texture light green
- LG40401   1:45 Calcareous tufts summer

**Water**
- FT30004   Solid water 2-part resin 90gm
- Green Acrylic Paint

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**RIVERSIDE PATH**

On a base sprayed grey, paint on a watered down coat of PVA glue and sprinkle over with dark grey ballast completely covering the glue. After 3 hours, knock off the excess & allow to dry overnight.
RIVERS EDGE AND BED

On a base speckled with white, beige and black paint to look like fine gravel paint with watered down PVA glue. Then sparingly sprinkle on beige mix ballast to represent small stones around the edges of the river. Follow this by covering with a mixture of fine dark grey ballast and light brown ballast. Allow to dry for a few hours and then knock off the excess. Then using PVA glue add some larger stones to the waters edge then leave to completely dry overnight.

ADDING ROUGH AND LONG GRASS AND OVER HANGING PLANTS

Glue mid and dark green texture in clumps with PVA to create the rough grassed areas. Then for overhanging plants tease out small pieces of the light and mid green texture mats and stick down with PVA glue. Remove a calcareous tuft from the backing sheets and using a blob of PVA glue place along the waters edge to create some extra variety in height giving a more realistic look.

REEDS

Take a small clump of sisal cut to the correct length and paint the end with a blob of PVA. Roll the glued end between fingers and thumb to stick together in a fan shape and allow to dry. Then paint with acrylic beige paint and when dry paint the ends with a green beige colour. Repeat this process until there are enough clumps to create the reed bed then glue in place with PVA glue.
Paint watered down PVA glue onto the river bed and sparingly sprinkle on light green texture to create the plants growing at the bottom of the river. Using PVA glue stick a few tufts on their sides to the river bed to represent longer underwater plants.

Carefully mix the resin and hardener together making sure you do not introduce bubbles when syringing it into the mixing pot or when stirring the resin and hardener together. When mixed tap the pot to release any small bubbles.

Pour the enough resin onto the river bed to cover it and fill up to about half way. Allow 24 hours to dry and then with acrylic paint apply a greeny brown wash over the deeper areas of the river to create a murky look. Then mix more resin and pour over to give the river more depth.

If you wish to create a rippled surface after about 10 hours when the resin has become jelly like gently brush the surface to create the ripples.