

**Arborfield nature like weir bypass channel - October 2012 photo update**







View upstream over the rock ramp riffles to the inlet showing complex habitats in the technical pass



Downstream to the end of the technical pass showing embankment backwater, pool holding plenty of fish and goat willow pinch point



Left – goat willow pinch point (high quality clean gravel downstream) and Right – re-growth of site access track with reeds and rushes





Left – natural bypass to fallen willow where the largest fish (chub 30cm) were caught during October fish survey, Right – variation in channel width and woody debris offers good holding habitat for a variety of fish



Above and below – at 130m large fallen willow bocks >30% of channel elevating upstream water levels to benefit the wet woodland (see photo at end). High quality clean gravels on tail of pool downstream







Wet woodland – one of our targets was to improve the quality of wet habitats. Feeds constructed discharge water into standing areas (right) and habitat features in the bypass ensures water connectivity with the wet woodland

