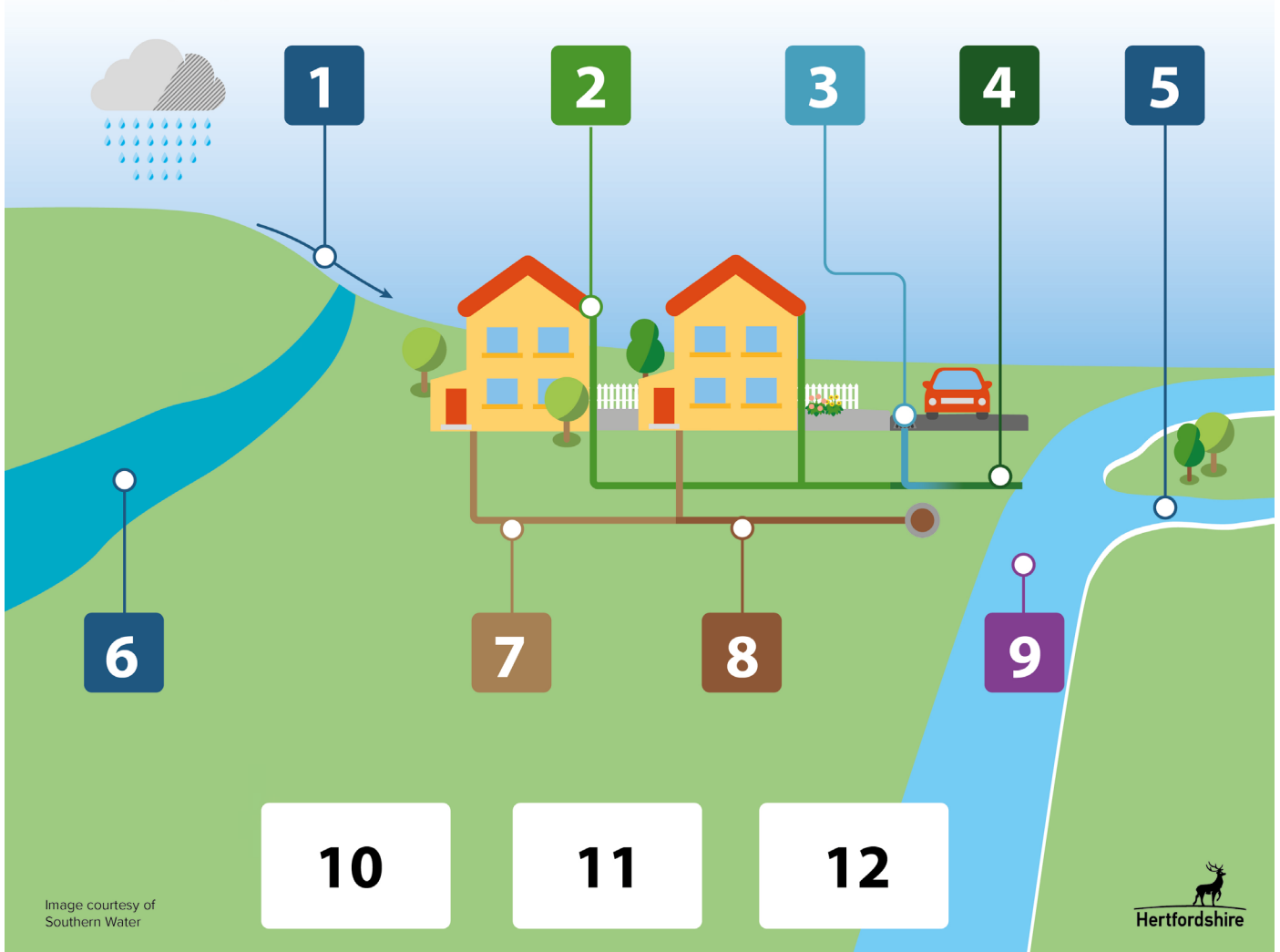


## Managing Floods in Hertfordshire: Who Does What?



1. Surface water flooding. Hertfordshire County Council as the Lead Local Flood Authority manages the risk of surface water flooding
2. Private drainage (surface water). These pipes are the responsibility of the home owner
3. Highways drainage. Hertfordshire County Council as the local highway authority is responsible for highways drainage, and gullies, on the roads they maintain
4. Public surface water sewers. Water and sewerage companies manage the risks of flooding from public surface water sewers (where these exist) serving buildings and yards
5. Ordinary Watercourses. Hertfordshire County Council as the Lead Local Flood Authority manages flood risk from ordinary watercourses. Waterside property owners have certain legal rights and responsibilities to maintain watercourses (including drainage ditches) which run through or adjacent to their land or property
6. Groundwater flooding. Hertfordshire County Council as the Lead Local Flood Authority manage the risk of groundwater flooding
7. Private drainage (foul). These pipes are the responsibility of the home owner up to the point where they connect with the public sewer, usually at the boundary of the property
8. Public foul sewers. Water and sewerage companies manage the risks of flooding from foul or combined sewers serving buildings and yards (Hertfordshire is serviced by Anglian Water and Thames Water Utilities Limited)
9. Main river. The Environment Agency manages flood risk from main rivers and the sea and also monitors the quality of watercourses. Waterside property owners have certain legal rights and responsibilities to maintain watercourses (including drainage ditches) which run through or adjacent to their land or property
10. Watercourse. An ordinary watercourse is any channel that water flows through which isn't part of the main river network
11. Surface water. Surface water flooding occurs when rainfall cannot infiltrate the ground quickly enough or when it exceeds the capacity of the drainage system, leading to water pooling or flowing over the ground's surface
12. Groundwater. Groundwater flooding is when the level of water within the rock or soil underground known as the water table rises. When the water table rises and reaches ground level water starts to seep through to the surface and flooding can happen