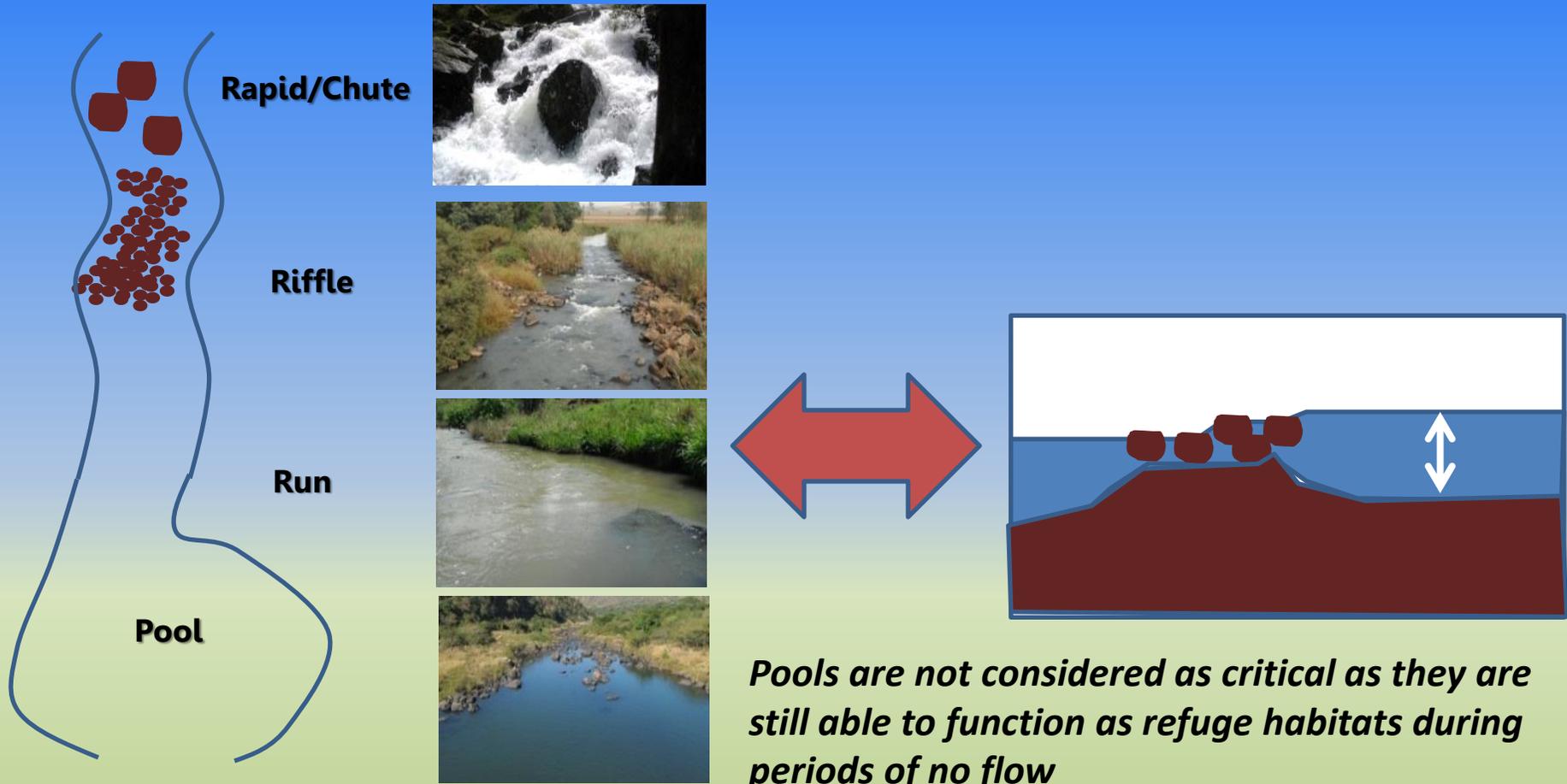


A photograph of a pond with a reflection of a tree and a blue sky. The text "Site surveys" is overlaid in the center of the image.

Site surveys

Site surveys

Considerations: Habitats

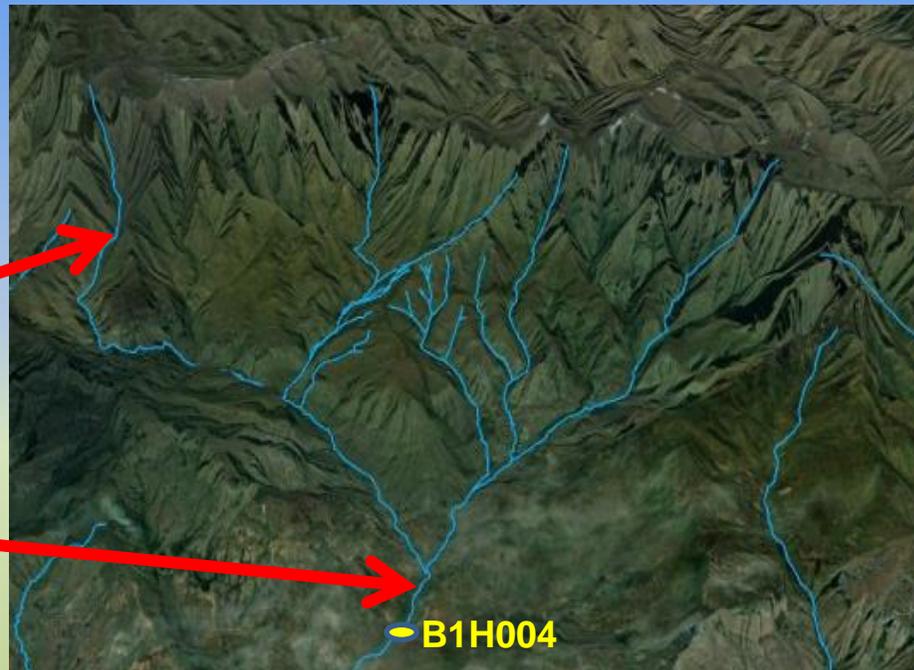


Site surveys

Considerations: Hydrology

- *Catchment area upstream of site*
- *Gauging weirs in vicinity of site without any major tributaries between site and weir*
- *Availability of good quality hydrological data (daily observed, monthly simulated)*

**EWR
site?**



Site surveys

Considerations: Hydraulics

- *Can we accurately calculate the discharge of the river at the site?*
- *Bends, islands, side channels, slopes, bridges and bars*
- *Flows compared to cross-section*
- *Ideal? U-shaped cross section in a straight channel*

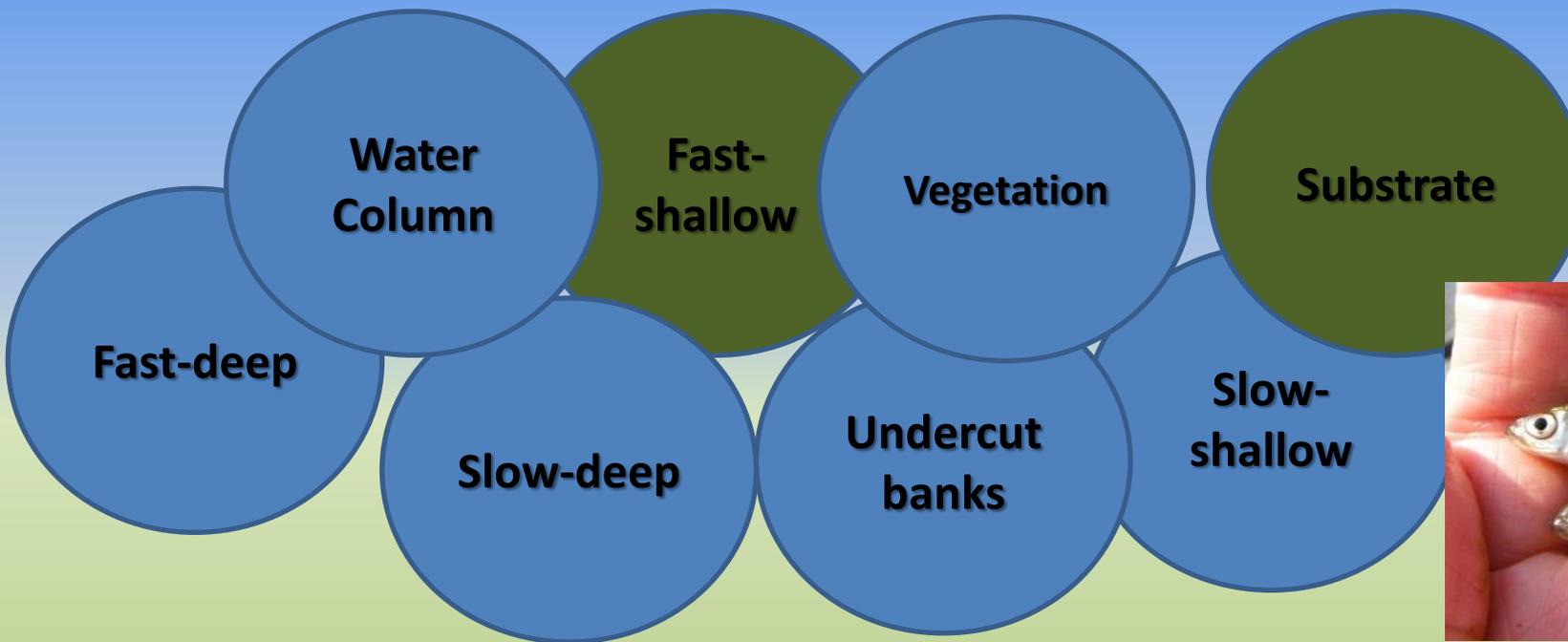


Site surveys

Considerations: Fish

Is the site suitable for sampling?

- *What fish habitats are available at the site?*



Site surveys

Considerations: Macroinvertebrates

Is the site suitable for sampling?

- *What biotopes are available at the site?*

