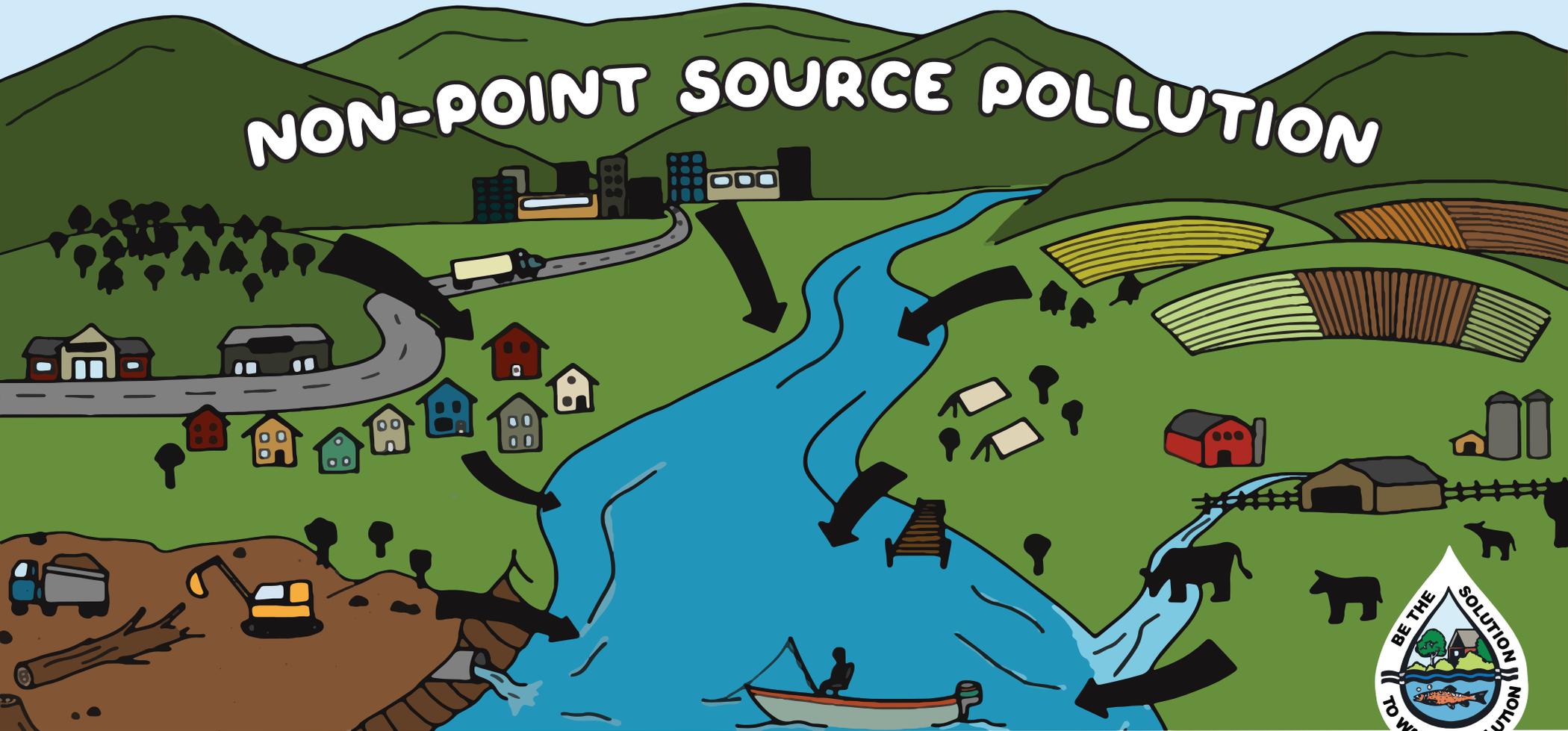


# STORMWATER

TIP OF THE WEEK WEEK 42 - OCTOBER 18, 2022

## NON-POINT SOURCE POLLUTION



**Non-point source pollutions (NPS pollution) is caused by rainfall or snowmelt moving over and through the ground. As the runoff moves, it picks up and carries away natural and human-made pollutants, finally depositing them into lakes, rivers, wetlands, coastal waters and ground waters.**

For Nitro, NPS pollution directly affects the Kanawha River and Lake Ridenour. The illustration above shows different activities that generate NPS such as: farming and grazing activities, timber harvesting, new development, construction, and recreational boating. Items such as manure, pesticides, fertilizers, dirt, oil, and gas produced by these activities are examples of NPS pollutants and often end up contaminating stormwater runoff. Even households contribute to NPS pollution through improper chemical and pesticide use, landscaping, and other household practices.