

PROTECTION AND UTILIZATION OF DRINKING WATER

OBJECTIVE

Prevention of water pollution.

DESCRIPTION

Dumping waste is forbidden less than 200 m from water springs, and less than 100 m from the water courses spring origin. The limits are indicative and may change between urban management plans.

EXPECTED RESULTS

Preserved spring water and rivers and drinking water available.

RESULT INDICATORS

Water quality (e.g. pH)

INVOLVED ACTORS

Governments, private sectors, civil society organization.

EXPECTED TIMELINE FOR ACTION

- Short term (1-4 years)

BEST PRACTICES

- Veneto Region - Italy
- Piemonte Region - Italy

CRITICALITIES

Presence of illegal dumper.

SCOPE OF THE ACTION

- Adaptation

TYPE OF PROPOSED ACTIONS

- Soft

SECTOR OF ACTION

- Public health
- Waste management
- Water resource management

CLIMATE IMPACTS

- Drought
- Extreme precipitation
- Extreme temperatures
- Floods
- Other

IMPLEMENTATION SCALE

- Municipality
- Region / Country

SOURCE

<https://www.venetoadapt.it/wp-content/uploads/2020/03/Del.%20A2%20ChecklistVulnerabilities&templateAdaptationStrategyMatrix.pdf>