water matters

"Have your say!"

On an island with a lot of rain, it can be hard to take water problems seriously. But even Ireland isn't immune. Sometimes there is too much water, sometimes there isn't enough, and sometimes it is polluted and unfit for any use. Although our water quality is generally good:

- some towns and villages in County Carlow have faced recent drinking water shortages
- in the west, water supplies have been contaminated with the *Cryptosporidium* parasite
- illegal dumping in County Wicklow threatened to pollute the headwaters of the Slaney
- invasive alien species like Dace, Japanese Knotweed, Zebra Mussels and Water Fern are spreading in south-eastern waters
- new individual houses and housing clusters, reliant on septic tanks, threaten water quality, while development on floodplains can adversely affect water quality and increase flood risk.

As the population increases, and more demands are made on water, we need to plan for the future. We must take practical action to balance our demands so that all our waters are in a healthy state:

- so that drinking water sources are sufficiently protected to guarantee quality of supply
- so that we have enough water to sustain commercial use
- so that our native aquatic plant and animal communities are protected
- so that our waters can be used for recreation and tourism.

That's what the EU Water Framework
Directive is about: it requires
member states to ensure
that their waters achieve
at least good status by
2015 and that status doesn't
istrict deteriorate in any waters.

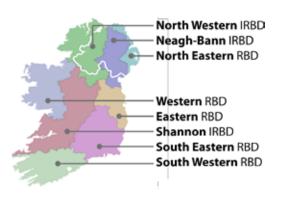




The Water Framework Directive

The Water Framework Directive is about managing our waters in natural, geographical units called River Basins. To make management practicable, neighbouring river basins have been grouped into River Basin Districts (RBDs for short). If a basin district crosses a national border, it is called an International River Basin District (IRBD), and both jurisdictions must cooperate in managing it.

This island has about 400 river basins, which have been grouped into eight districts: four RBDs wholly within Ireland, one wholly within Northern Ireland and three cross-border IRBDs. Each RBD or IRBD will have a management plan for its waters; a draft of each plan will be issued in 2008 and you will have an opportunity to comment on it.



The Water Framework Directive requires a structured approach: find out the facts, decide which of them need action, make a management plan, carry out the plan. The plan has to be based on the facts, and that means using the knowledge, understanding and views of people who use water in their everyday lives, whether drinking it, fishing, feeding cattle with it, swimming, using it in manufacturing or power generation or even just walking the dog alongside it. That is why the process includes consultation at every stage.







What has happened so far

As you have seen, the first stage of implementing the Water Framework Directive is about finding out the facts — in detail. That has meant listing:

- all the waters in each district. That includes both the surface waters

 rivers, lakes, canals, reservoirs, estuaries and coastal waters and the underground waters (groundwaters) and the lands that drain into them
- all the human uses of those waters and the human activities that affect them. That covers everything from the provision of drinking water through industrial and agricultural discharges to the construction of quay walls and harbours
- all the non-human uses: not just the animals and plants that live in the waters but also those on the fringes.
 Some important and vulnerable species and habitats need particular attention
- all the existing controls on the human uses of water: everything from EU Directives through national legislation and industry codes of practice to conditions on planning permissions
- all the threats to the quality of the waters, ranked in order of importance.

This work was started several years ago and several useful reports can be accessed through the district's website www.serbd. com. If these lists are not right, the River Basin Management Plans (which come at the next stage of the process) will not be right either. That's where you can help.



How you can help

The South Eastern River Basin District includes all of counties Carlow, Wexford and Kilkenny, most of Waterford, South Tipperary and Laois, parts of North Tipperary, Kildare, Offaly and Wicklow, all of Waterford City and a small part of Limerick and Cork. A project office acts on behalf of the thirteen local authorities involved.

