## Inner and Outer Bantry Bay Waterbody Classification Report



#### Waterbody Report for Inner Bantry Bay Transitional Waterbody

Report Creation Date: 18 August 2008

Waterbody Category: Transitional Waterbody
Waterbody Name: Inner Bantry Bay
Waterbody Code: IE\_SW\_170\_0100

Area (km2) 11,735.41

RBD Name: South Western River Basin District

Overall Risk Result: 1a At significant risk
Test Date: 01 January 2005



| Risk Test Description |  | Risk Test Result                    |
|-----------------------|--|-------------------------------------|
| Abstraction           | Transitional water balance   | 2b Not at significant risk          |
| Morphology            | Built structures - port tonnage  | 1a At significant risk              |
|                       | Channelisation   | 2a Probably not at significant risk |
|                       | Built structures - power or industrial intakes   | 2b Not at significant risk          |
|                       | Coastal defenses   | 2b Not at significant risk          |
|                       | Deposition   | 2b Not at significant risk          |
|                       | Impoundments   | 2b Not at significant risk          |
|                       | Intensive landuse  Section 4 (Local Authority licensed discharges)  Combined sewer and treatment plant overflows  IPPC  Waste water treatment plants  Water treatment plants and other pressures in the pressure of the plants of of the plan | 2b Not at significant risk          |
| Point Source          | Section 4 (Local Authority licensed discharges)  | 1b Probably at significant risk     |
|                       | Combined sewer and treatment plant overflows   | 2b Not at significant risk          |
|                       | IPPC TOSES AFO   | 2b Not at significant risk          |
|                       | Waste water treatment plants   | 2b Not at significant risk          |
|                       | Water treatment plants and other pressures the treatment plants and other pressures the treatment of the tre | 2b Not at significant risk          |
| Risk MDI              | Risk results for point sources of pollution and MDI (worst case):  | 1b Probably at significant risk     |
| Risk Morphology       | Risk result for all morphological pressures (worst case):  | 1a At significant risk              |
| Risk Point Source     | Risk result for all point sources of pollution (worst case):   | 1b Probably at significant risk     |
| Risk Result Overall   | Risk results for all risk tests carried out on this waterbody (worst case):  | 1a At significant risk              |

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#### Waterbody Report for Outer Bantry Bay Coastal Waterbody

Report Creation Date: 18 August 2008

Waterbody Category: Coastal Waterbody
Waterbody Name: Outer Bantry Bay
Waterbody Code: IE\_SW\_170\_0000

Area (km2) 276.18

RBD Name: South Western River Basin District

Overall Risk Result: 2b Not at significant risk

Test Date: 01 January 2005



| Risk Test Description |   | Risk Test Result |                         |
|-----------------------|---|------------------|-------------------------|
| MDI                   | Hazardous Substances  | 2b               | Not at significant risk |
| Morphology            | Built structures - port tonnage   | 2b               | Not at significant risk |
|                       | Built structures - power or industrial intakes                              | 2b               | Not at significant risk |
|                       | Built structures - urban or industrial shoreline                            | 2b               | Not at significant risk |
|                       | Coastal defenses  | 2b               | Not at significant risk |
|                       | Deposition  | 2b               | Not at significant risk |
|                       | Dredging  | 2b               | Not at significant risk |
| Risk MDI              | Risk result for all Marine Direct Impacts (worst case):                     | 2b               | Not at significant risk |
|                       | Risk results for point sources of pollution and MDI (worst case)            | 2b               | Not at significant risk |
| Risk Morphology       | Risk result for all morphological pressures (worst case)                    | 2b               | Not at significant risk |
| Risk Result Overall   | Risk results for all risk tests carried out on this water ody (worst case): | 2b               | Not at significant risk |
|                       | Risk results for all risk tests carried out on this waterbody (worst case): |                  |                         |

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### Designated Shellfish Area – Bantry

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# MAP II.1B SHELLFISH DESIGNATION (S.I. No 200 of 1994) SECOND SCHEDULE

