

# Preliminary Flood Risk Assessment for DE

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## 1. Flood Information Article 4

Article applied to a specific area:

| SpecificAreaCode | NameofSpecificArea |
|------------------|--------------------|
|------------------|--------------------|

Article applied to specific flood types:

### 1.1 Flood Location and Event Information

| Go to:                            | FloodLocationCode | NameofFloodLocation  | CrossBorderRelation | CrossBorderLocationCode |
|-----------------------------------|-------------------|----------------------|---------------------|-------------------------|
| <a href="#">DEM_V_FE_96286_F</a>  | DEM_V_FE_96286_F  | -7777                |                     |                         |
| <a href="#">DESH_FE_2002_133</a>  | DESH_FE_2002_133  | Lammershagen         |                     |                         |
| <a href="#">DESH_FE_2002_134</a>  | DESH_FE_2002_134  | Hohenfelde           |                     |                         |
| <a href="#">DESH_FE_2002_135</a>  | DESH_FE_2002_135  | Ahrensböök           |                     |                         |
| <a href="#">DESH_FE_2002_136</a>  | DESH_FE_2002_136  | Ahrensböök           |                     |                         |
| <a href="#">DESH_FE_2002_137</a>  | DESH_FE_2002_137  | Niemarker Landgraben |                     |                         |
| <a href="#">DESH_FE_2002_138</a>  | DESH_FE_2002_138  | Trave III            |                     |                         |
| <a href="#">DESH_1904_STR_KOG</a> | DESH_1904_STR_KOG | Ostseekueste SH      |                     |                         |
| <a href="#">DESH_1904_STR_SLE</a> | DESH_1904_STR_SLE | Ostseekueste SH      |                     |                         |

|                                     |                     |                 |   |       |
|-------------------------------------|---------------------|-----------------|---|-------|
| <a href="#">DESH_1913_STR_KOG</a>   | DESH_1913_STR_KOG   | Ostseekueste SH |   |       |
| <a href="#">DESH_1913_STR_SLE</a>   | DESH_1913_STR_SLE   | Ostseekueste SH |   |       |
| <a href="#">DESH_1872_STR_SLE</a>   | DESH_1872_STR_SLE   | Ostseekueste SH | Y | -7777 |
| <a href="#">DESH_1872_STR_KOG</a>   | DESH_1872_STR_KOG   | Ostseekueste SH |   |       |
| <a href="#">DESH_1872_STR_SWE</a>   | DESH_1872_STR_SWE   | Ostseekueste SH |   |       |
| <a href="#">DESH_1872_STR_TRA</a>   | DESH_1872_STR_TRA   | Ostseekueste SH | Y | -7777 |
| <a href="#">DESH_Art42D_STR_KOG</a> | DESH_Art42D_STR_KOG | Ostseekueste SH |   |       |
| <a href="#">DESH_Art42D_STR_SLE</a> | DESH_Art42D_STR_SLE | Ostseekueste SH | Y | -7777 |
| <a href="#">DESH_Art42D_STR_SWE</a> | DESH_Art42D_STR_SWE | Ostseekueste SH |   |       |
| <a href="#">DESH_Art42D_STR_TRA</a> | DESH_Art42D_STR_TRA | Ostseekueste SH | Y | -7777 |
| <a href="#">DESH_FE_2002_139</a>    | DESH_FE_2002_139    | Trave I         |   |       |
| <a href="#">DESH_FE_2002_140</a>    | DESH_FE_2002_140    | Trave I         |   |       |
| <a href="#">DESH_FE_2002_141</a>    | DESH_FE_2002_141    | Traave III      |   |       |
| <a href="#">DESH_FE_2002_142</a>    | DESH_FE_2002_142    | Trave           |   |       |
| <a href="#">DESH_FE_2002_143</a>    | DESH_FE_2002_143    | Trave           |   |       |
| <a href="#">DESH_FE_2002_144</a>    | DESH_FE_2002_144    | Heilsau         |   |       |
| <a href="#">DESH_FE_2002_145</a>    | DESH_FE_2002_145    | Heilsau         |   |       |
| <a href="#">DESH_FE_2002_146</a>    | DESH_FE_2002_146    | Grinau          |   |       |
| <a href="#">DESH_FE_2002_147</a>    | DESH_FE_2002_147    | Grinau          |   |       |

|                                  |                  |  |
|----------------------------------|------------------|--|
| <a href="#">DESH_FE_2002_148</a> | DESH_FE_2002_148 | Grönau                                     |
| <a href="#">DESH_FE_2002_149</a> | DESH_FE_2002_149 | Göldenizer Mühlenbach                      |
| <a href="#">DESH_FE_2002_150</a> | DESH_FE_2002_150 | Kastorfer Mühlenbach                       |
| <a href="#">DESH_FE_2002_151</a> | DESH_FE_2002_151 | Seedorf                                    |
| <a href="#">DESH_FE_2002_152</a> | DESH_FE_2002_152 | Pronstorf                                  |
| <a href="#">DESH_FE_2002_153</a> | DESH_FE_2002_153 | Pronstorf                                  |
| <a href="#">DESH_FE_2002_154</a> | DESH_FE_2002_154 | Pronstorf                                  |
| <a href="#">DESH_FE_2002_155</a> | DESH_FE_2002_155 | Malente                                    |
| <a href="#">DESH_FE_2002_156</a> | DESH_FE_2002_156 | Grinau                                     |
| <a href="#">DESH_FE_2002_157</a> | DESH_FE_2002_157 | Pulverbek                                  |
| <a href="#">DESH_FE_F_158</a>    | DESH_FE_F_158    | Schwentine/Nettelau                        |
| <a href="#">DESH_FE_F_159</a>    | DESH_FE_F_159    | Probstei/Kossau                            |
| <a href="#">DESH_FE_F_160</a>    | DESH_FE_F_160    | Oldenburger Graben, Oldenburger Graben Ost |
| <a href="#">DESH_FE_F_161</a>    | DESH_FE_F_161    | Johannisbek                                |
| <a href="#">DESH_FE_F_162</a>    | DESH_FE_F_162    | Trave in Lübeck                            |
| <a href="#">DESH_FE_F_163</a>    | DESH_FE_F_163    | Trave von Bad Oldesloe bis Warder See      |
| <a href="#">DESH_FE_F_164</a>    | DESH_FE_F_164    | Trave oberhalb Warder See                  |
| <a href="#">DESH_FE_F_165</a>    | DESH_FE_F_165    | Schwartau                                  |
| <a href="#">DESH_FE_F_166</a>    | DESH_FE_F_166    | Faule Trave                                |

|                               |               |            |
|-------------------------------|---------------|------------|
| <a href="#">DESH_FE_F_167</a> | DESH_FE_F_167 | Brandsau   |
| <a href="#">DESH_FE_F_168</a> | DESH_FE_F_168 | Mözener Au |
| <a href="#">DESH_FE_F_169</a> | DESH_FE_F_169 | Beste      |
| <a href="#">DESH_FE_F_170</a> | DESH_FE_F_170 | Barnitz    |

## Flood Location

### 1 DEMV\_FE\_96286\_F -7777

Location represented by EU surfacewater bodies:

| FloodEventCode                    | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------------------------|------------------|-------------------------|
| <a href="#">1</a> DEMV_FE_96286_F | DEMV_FE_96286_F  |                         |

## Flood Event Data

### 1. DEMV\_FE\_96286\_F DEMV\_FE\_96286\_F

Flood event associated to other Flood locations:

- DEMV\_FE\_96286\_F

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    |        |
| Area               |        |
| Length             | 0      |
| Recurrence         | 100    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

- A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

#### Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               |                        |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_2002\_133 Lammershagen

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_ko\_13

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_133 | 2002_DESH_0001_133 |                         |

### Flood Event Data

#### 1. DESH\_FE\_2002\_133 2002\_DESH\_0001\_133

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_133

|                      |            |
|----------------------|------------|
| Category of Flood    | past       |
| Date of Commencement | 2002-07-18 |
| Duration of Flood    | 0          |
| Area                 |            |
| Length               | 3.5        |
| Recurrence           | 200        |
| Frequency            |            |

## Type of Floods

### Source of Flooding:

- A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | Fatalities Description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|------------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                        |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural Heritage Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable    |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| Economic Type       | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | 1                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_134 Hohenfelde

Location represented by EU surfacewater bodies:

- DE\_RW\_DESH\_ko\_13

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_134 | 2002_DESH_0001_134 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_134 2002\_DESH\_0001\_134

Flood event associated to other Flood locations:

- DESH\_FE\_2002\_134

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-18 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B41, Property |                               | L                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_2002\_135 Ahrensböök

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_st\_03\_c

| FloodEventCode                     | NameofFloodEvent   | NoDataFloodEventSummary |
|------------------------------------|--------------------|-------------------------|
| <a href="#">1</a> DESH_FE_2002_135 | 2002_DESH_0001_135 |                         |

### Flood Event Data

#### 1. DESH\_FE\_2002\_135 2002\_DESH\_0001\_135

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_135

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-18 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:



Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B41, Property |                               | L                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_136 Ahrensböök

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_st\_03\_c

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_136 | 2002_DESH_0001_136 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_136 2002\_DESH\_0001\_136

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_136

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-18 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B42, Infrastructure |                               | H                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_137 Niemarker Landgraben

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_utr\_20\_c

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_137 | 2002_DESH_0001_137 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_137 2002\_DESH\_0001\_137

Flood event associated to other Flood locations:

DESH\_FE\_2002\_137

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | I                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_2002\_138 Trave III**

Location represented by EU surfacewater bodies:

- I DE\_RW\_DESH\_otr\_07

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_138 | 2002_DESH_0001_138 |                         |

**Flood Event Data****1. DESH\_FE\_2002\_138 2002\_DESH\_0001\_138**

Flood event associated to other Flood locations:

- I DESH\_FE\_2002\_138

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-28 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 5          |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

### Source of Flooding:

1 A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | M                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_1904\_STR\_KOG Ostseekueste SH

Location represented by EU surfacewater bodies:

| DE\_CW\_B3.9610.09.05

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
|----------------|------------------|-------------------------|

|   |                |                   |
|---|----------------|-------------------|
| 1 | DESH_FE_1904_1 | DESH_1904_STR_KOG |
|---|----------------|-------------------|

## Flood Event Data

### 1. DESH\_FE\_1904\_1 DESH\_1904\_STR\_KOG

Flood event associated to other Flood locations:

| DESH\_1904\_STR\_KOG

|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1904  |
| DurationofFlood    | -9999 |
| Area               | 11.23 |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

## Type of Floods

Source of Flooding:

| A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

#### **Other Relevant Information:**

#### **Flood Location**

##### **1 DESH\_1904\_STR\_SLE Ostseekueste SH**

Location represented by EU surfacewater bodies:

- | DE\_CW\_B3.9610.07.05
- | DE\_RW\_DESH\_ff\_17

| FloodEventCode   | NameofFloodEvent  | NoDataFloodEventSummary |
|------------------|-------------------|-------------------------|
| 1 DESH_FE_1904_2 | DESH_1904_STR_SLE |                         |

#### **Flood Event Data**

##### **1. DESH\_FE\_1904\_2 DESH\_1904\_STR\_SLE**

Flood event associated to other Flood locations:

- | DESH\_1904\_STR\_SLE

|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1904  |
| DurationofFlood    | -9999 |
| Area               | 9.87  |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

#### **Type of Floods**

Source of Flooding:

- | A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

#### **Type of Consequences**

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_1913\_STR\_KOG Ostseekueste SH**

Location represented by EU surfacewater bodies:

| DE\_CW\_B3.9610.09.08

| FloodEventCode                   | NameofFloodEvent  | NoDataFloodEventSummary |
|----------------------------------|-------------------|-------------------------|
| <a href="#">1</a> DESH_FE_1913_1 | DESH_1913_STR_KOG |                         |

**Flood Event Data****1. DESH\_FE\_1913\_1 DESH\_1913\_STR\_KOG**

Flood event associated to other Flood locations:

| DESH\_1913\_STR\_KOG



|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1913  |
| DurationofFlood    | -9999 |
| Area               | 6.98  |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

## Type of Floods

### Source of Flooding:

- A14, Sea Water

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_1913\_STR\_SLE Ostseekueste SH

Location represented by EU surfacewater bodies:

- | DE\_CW\_B3.9610.07.05
- | DE\_RW\_DESH\_ff\_17

| FloodEventCode   | NameofFloodEvent  | NoDataFloodEventSummary |
|------------------|-------------------|-------------------------|
| 1 DESH_FE_1913_2 | DESH_1913_STR_SLE |                         |

## Flood Event Data

### 1. DESH\_FE\_1913\_2 DESH\_1913\_STR\_SLE

Flood event associated to other Flood locations:

- | DESH\_1913\_STR\_SLE

|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1913  |
| DurationofFlood    | -9999 |
| Area               | 9.38  |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

## Type of Floods

Source of Flooding:

- | A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_1872\_STR\_SLE Ostseekueste SH

Location represented by EU surfacewater bodies:

- DE\_CW\_B3.9610.07.05

| FloodEventCode   | NameofFloodEvent  | NoDataFloodEventSummary |
|------------------|-------------------|-------------------------|
| 1 DESH_FE_1872_1 | DESH_1872_STR_SLE |                         |

### Flood Event Data

#### 1. DESH\_FE\_1872\_1 DESH\_1872\_STR\_SLE

Flood event associated to other Flood locations:

- DESH\_1872\_STR\_SLE

|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1872  |
| DurationofFlood    | -9999 |
| Area               | 80.91 |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

### Type of Floods

#### Source of Flooding:

- A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

**Type of Consequences**Human Health:

| Human Health Type                                       | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B11, Human Health:Adverse consequences to human health) |                               | 0          |                       |                        |                            |                                 |
| B12, Community  |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 00

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType           | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B41, Property          |                               | NC                     |                            |                                 |
| B42, Infrastructure    |                               | NC                     |                            |                                 |
| B43, Rural Land Use    |                               | NC                     |                            |                                 |
| B44, Economic Activity |                               | NC                     |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:**

## Flood Location

### 1 DESH\_1872\_STR\_KOG Ostseekueste SH

Location represented by EU surfacewater bodies:

- | DE\_CW\_B3.9610.09.06
- | DE\_RW\_DESH\_og\_13

| FloodEventCode   | NameofFloodEvent  | NoDataFloodEventSummary |
|------------------|-------------------|-------------------------|
| 1 DESH_FE_1872_2 | DESH_1872_STR_KOG |                         |

## Flood Event Data

### 1. DESH\_FE\_1872\_2 DESH\_1872\_STR\_KOG

Flood event associated to other Flood locations:

- | DESH\_1872\_STR\_KOG

|                    |        |
|--------------------|--------|
| CategoryofFlood    | past   |
| DateofCommencement | 1872   |
| DurationofFlood    | -9999  |
| Area               | 221.79 |
| Length             |        |
| Recurrence         | -9999  |
| Frequency          |        |

## Type of Floods

Source of Flooding:

- | A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type                                       | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B11, Human Health:Adverse consequences to human health) |                               | 31         |                       |                        |                            |                                 |
| B12, Community  |                               | 31         |                       |                        |                            |                                 |

Other damage description:

Summary: 3131

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|

B20, Environment

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|

B30, Cultural Heritage

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|

B41, Property NC

B42, Infrastructure NC

B43, Rural Land Use NC

B44, Economic Activity NC

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_1872\_STR\_SWE Ostseekueste SH**

Location represented by EU surfacewater bodies:

- | DE\_CW\_B2.9610.09.01
- | DE\_RW\_DESH\_sw\_13\_b

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
|----------------|------------------|-------------------------|

1 DESH\_FE\_1872\_3 DESH\_1872\_STR\_SWE

**Flood Event Data****1. DESH\_FE\_1872\_3 DESH\_1872\_STR\_SWE**

Flood event associated to other Flood locations:

I DESH\_1872\_STR\_SWE

|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1872  |
| DurationofFlood    | -9999 |
| Area               | 0.94  |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

## Type of Floods

### Source of Flooding:

I A14, Sea Water

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_1872\_STR\_TRA Ostseekueste SH

Location represented by EU surfacewater bodies:

- | DE\_CW\_B3.9610.09.03
- | DE\_CW\_B2.9610.10.01
- | DE\_CW\_B2.9610.10.02

| FloodEventCode   | NameofFloodEvent  | NoDataFloodEventSummary |
|------------------|-------------------|-------------------------|
| 1 DESH_FE_1872_4 | DESH_1872_STR_TRA |                         |

## Flood Event Data

### 1. DESH\_FE\_1872\_4 DESH\_1872\_STR\_TRA

Flood event associated to other Flood locations:

- | DESH\_1872\_STR\_TRA

|                    |       |
|--------------------|-------|
| CategoryofFlood    | past  |
| DateofCommencement | 1872  |
| DurationofFlood    | -9999 |
| Area               | 18.06 |
| Length             |       |
| Recurrence         | -9999 |
| Frequency          |       |

## Type of Floods

Source of Flooding:

- | A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type  | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B11, Human Health:(Adverse consequences to human health) |                               | 0          |                       |                        |                            |                                 |
| B12, Community   |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 00

Environment:



| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|

B20, Environment

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|

B30, Cultural Heritage

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|

B41, Property NC

B42, Infrastructure NC

B43, Rural Land Use NC

B44, Economic Activity NC

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_Art42D\_STR\_KOG Ostseekueste SH**

Location represented by EU surfacewater bodies:

- | DE\_CW\_B3.9610.09.03
- | DE\_RW\_DESH\_lue\_09
- | DE\_LW\_DESH\_0146

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
|----------------|------------------|-------------------------|

1 DESH\_FE\_F\_5 DESH\_Art42D\_STR\_KOG

**Flood Event Data****1. DESH\_FE\_F\_5 DESH\_Art42D\_STR\_KOG**

Flood event associated to other Flood locations:

| DESH\_Art42D\_STR\_KOG

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    |        |
| Area               |        |
| Length             | -9999  |
| Recurrence         | -9999  |
| Frequency          |        |

## Type of Floods

Source of Flooding:

| A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_Art42D\_STR\_SLE Ostseekueste SH**

Location represented by EU surfacewater bodies:

- | DE\_CW\_B3.9610.07.07
- | DE\_RW\_DESH\_ec\_02

| FloodEventCode | NameofFloodEvent    | NoDataFloodEventSummary |
|----------------|---------------------|-------------------------|
| 1 DESH_FE_F_6  | DESH_Art42D_STR_SLE |                         |

**Flood Event Data****1. DESH\_FE\_F\_6 DESH\_Art42D\_STR\_SLE**

Flood event associated to other Flood locations:

- | DESH\_Art42D\_STR\_SLE

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    |        |
| Area               |        |
| Length             | -9999  |
| Recurrence         | -9999  |
| Frequency          |        |

**Type of Floods**

Source of Flooding:

- | A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

**Type of Consequences**

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_Art42D\_STR\_SWE Ostseekueste SH

Location represented by EU surfacewater bodies:

- | DE\_CW\_B2.9610.09.01
- | DE\_RW\_DESH\_sw\_13\_b

| FloodEventCode | NameofFloodEvent    | NoDataFloodEventSummary |
|----------------|---------------------|-------------------------|
| 1 DESH_FE_F_7  | DESH_Art42D_STR_SWE |                         |

### Flood Event Data

#### 1. DESH\_FE\_F\_7 DESH\_Art42D\_STR\_SWE

Flood event associated to other Flood locations:

- | DESH\_Art42D\_STR\_SWE

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    |        |
| Area               |        |
| Length             | -9999  |
| Recurrence         | -9999  |
| Frequency          |        |

## Type of Floods

### Source of Flooding:

I A14, Sea Water

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_Art42D\_STR\_TRA Ostseekueste SH

Location represented by EU surfacewater bodies:

| DE\_CW\_B2.9610.10.03

| FloodEventCode | NameofFloodEvent    | NoDataFloodEventSummary |
|----------------|---------------------|-------------------------|
| 1 DESH_FE_F_8  | DESH_Art42D_STR_TRA |                         |

## Flood Event Data

### 1. DESH\_FE\_F\_8 DESH\_Art42D\_STR\_TRA

Flood event associated to other Flood locations:

| DESH\_Art42D\_STR\_TRA

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    |        |
| Area               |        |
| Length             | -9999  |
| Recurrence         | -9999  |
| Frequency          |        |

## Type of Floods

Source of Flooding:

| A14, Sea Water

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type          | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|----------------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B10, Human Health (Social) |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B20, Environment |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B30, Cultural Heritage |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B40, Economic |                               | NC                     |                            |                                 |

Other damage description:

Summary:

#### Other Relevant Information:

#### Flood Location

##### 1 DESH\_FE\_2002\_139 Trave I

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_otr\_15\_a

| FloodEventCode                     | NameofFloodEvent   | NoDataFloodEventSummary |
|------------------------------------|--------------------|-------------------------|
| <a href="#">1</a> DESH_FE_2002_139 | 2002_DESH_0001_139 |                         |

#### Flood Event Data

##### 1. DESH\_FE\_2002\_139 2002\_DESH\_0001\_139

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_139

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-28 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 8.5        |
| Recurrence         | 200        |
| Frequency          |            |

#### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

#### Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B42, Infrastructure |                               | L                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_2002\_140 Trave I**

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_otr\_15\_a

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_140 | 2002_DESH_0001_140 |                         |

**Flood Event Data****1. DESH\_FE\_2002\_140 2002\_DESH\_0001\_140**

Flood event associated to other Flood locations:

DESH\_FE\_2002\_140



|                           |            |
|---------------------------|------------|
| <b>CategoryofFlood</b>    | past       |
| <b>DateofCommencement</b> | 2002-07-28 |
| <b>DurationofFlood</b>    | 0          |
| <b>Area</b>               |            |
| <b>Length</b>             | 8.5        |
| <b>Recurrence</b>         | 200        |
| <b>Frequency</b>          |            |

## Type of Floods

### Source of Flooding:

- A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | M                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_141 Traave III

Location represented by EU surfacewater bodies:

- DE\_RW\_DESH\_otr\_03\_b

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_141 | 2002_DESH_0001_141 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_141 2002\_DESH\_0001\_141

Flood event associated to other Flood locations:

- DESH\_FE\_2002\_141

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-28 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 2          |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | M                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_2002\_142 Trave

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_mtr\_15

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_142 | 2002_DESH_0001_142 |                         |

### Flood Event Data

#### 1. DESH\_FE\_2002\_142 2002\_DESH\_0001\_142

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_142

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 15         |
| Recurrence         | 200        |
| Frequency          |            |

### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

#### Characteristics of Flooding:

Other type of Characteristics:

### Type of Consequences

#### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

#### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | M                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_2002\_143 Trave

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_mtr\_01

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
|----------------|------------------|-------------------------|

1 DESH\_FE\_2002\_143 2002\_DESH\_0001\_143

## Flood Event Data

### 1. DESH\_FE\_2002\_143 2002\_DESH\_0001\_143

Flood event associated to other Flood locations:

- DESH\_FE\_2002\_143

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 13         |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B46, Not applicable |                               | NC                     |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_144 Heilsau

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_mtr\_12

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_144 | 2002_DESH_0001_144 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_144 2002\_DESH\_0001\_144

Flood event associated to other Flood locations:

DESH\_FE\_2002\_144

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 10         |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B42, Infrastructure |                               | L                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_2002\_145 Heilsau**

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_mtr\_12

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_145 | 2002_DESH_0001_145 |                         |

**Flood Event Data****1. DESH\_FE\_2002\_145 2002\_DESH\_0001\_145**

Flood event associated to other Flood locations:

DESH\_FE\_2002\_145

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 10         |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

### Source of Flooding:

I A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | L                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_146 Grinau

Location represented by EU surfacewater bodies:



| DE\_RW\_DESH\_utr\_15

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
|----------------|------------------|-------------------------|

|                    |                    |  |
|--------------------|--------------------|--|
| 1 DESH_FE_2002_146 | 2002_DESH_0001_146 |  |
|--------------------|--------------------|--|

## Flood Event Data

### 1. DESH\_FE\_2002\_146 2002\_DESH\_0001\_146

Flood event associated to other Flood locations:

| DESH\_FE\_2002\_146

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

| A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B12, Community    |                               | 0          |                       | 1                      |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B41, Property |                               | L                      |                            |                                 |

Other damage description:

Summary:

#### Other Relevant Information:

#### Flood Location

##### 1 DESH\_FE\_2002\_147 Grinau

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_utr\_15

| FloodEventCode                     | NameofFloodEvent   | NoDataFloodEventSummary |
|------------------------------------|--------------------|-------------------------|
| <a href="#">1</a> DESH_FE_2002_147 | 2002_DESH_0001_147 |                         |

#### Flood Event Data

##### 1. DESH\_FE\_2002\_147 2002\_DESH\_0001\_147

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_147

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

#### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

#### Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B42, Infrastructure |                               | 1                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_2002\_148 Grönau**

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_utr\_20\_b

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_148 | 2002_DESH_0001_148 |                         |

**Flood Event Data****1. DESH\_FE\_2002\_148 2002\_DESH\_0001\_148**

Flood event associated to other Flood locations:

DESH\_FE\_2002\_148

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

### Source of Flooding:

- A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | L                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_149 Göldeizer Mühlenbach

Location represented by EU surfacewater bodies:

- DE\_RW\_DESH\_utr\_11

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_149 | 2002_DESH_0001_149 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_149 2002\_DESH\_0001\_149

Flood event associated to other Flood locations:

- DESH\_FE\_2002\_149

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-18 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | L                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_2002\_150 Kastorfer Mühlenbach

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_utr\_14

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_150 | 2002_DESH_0001_150 |                         |

### Flood Event Data

#### 1. DESH\_FE\_2002\_150 2002\_DESH\_0001\_150

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_150

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-18 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

**Type of Consequences**

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | 1                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:**

**Flood Location**

**1 DESH\_FE\_2002\_151 Seedorf**

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_sw\_34

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_151 | 2002_DESH_0001_151 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_151 2002\_DESH\_0001\_151

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_151

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-27 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B41, Property |                               | L                      |                            |                                 |



Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_152 Pronstorf

Location represented by EU surfacewater bodies:

| DE\_RW\_DESH\_otr\_08

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_152 | 2002_DESH_0001_152 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_152 2002\_DESH\_0001\_152

Flood event associated to other Flood locations:

| DESH\_FE\_2002\_152

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-28 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

| A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType  | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B41, Property |                               | L                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_2002\_153 Pronstorf**

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_otr\_08

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_153 | 2002_DESH_0001_153 |                         |

**Flood Event Data****1. DESH\_FE\_2002\_153 2002\_DESH\_0001\_153**

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_153

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-28 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

### Source of Flooding:

I A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B42, Infrastructure |                               | L                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_154 Pronstorf

Location represented by EU surfacewater bodies:

| DE\_RW\_DESH\_otr\_08

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
|----------------|------------------|-------------------------|

|                    |                    |  |
|--------------------|--------------------|--|
| 1 DESH_FE_2002_154 | 2002_DESH_0001_154 |  |
|--------------------|--------------------|--|

## Flood Event Data

### 1. DESH\_FE\_2002\_154 2002\_DESH\_0001\_154

Flood event associated to other Flood locations:

| DESH\_FE\_2002\_154

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-28 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

| A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | L                      |                            |                                 |

Other damage description:

Summary:

#### Other Relevant Information:

#### Flood Location

##### 1 DESH\_FE\_2002\_155 Malente

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_sw\_02

| FloodEventCode                     | NameofFloodEvent   | NoDataFloodEventSummary |
|------------------------------------|--------------------|-------------------------|
| <a href="#">1</a> DESH_FE_2002_155 | 2002_DESH_0001_155 |                         |

#### Flood Event Data

##### 1. DESH\_FE\_2002\_155 2002\_DESH\_0001\_155

Flood event associated to other Flood locations:

- | DESH\_FE\_2002\_155

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-27 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | -9999      |
| Recurrence         | 200        |
| Frequency          |            |

#### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

#### Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | L                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_2002\_156 Grinau**

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_utr\_16

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_156 | 2002_DESH_0001_156 |                         |

**Flood Event Data****1. DESH\_FE\_2002\_156 2002\_DESH\_0001\_156**

Flood event associated to other Flood locations:

DESH\_FE\_2002\_156

|                      |            |
|----------------------|------------|
| Category of Flood    | past       |
| Date of Commencement | 2002-07-19 |
| Duration of Flood    | 0          |
| Area                 |            |
| Length               | 2          |
| Recurrence           | 200        |
| Frequency            |            |

## Type of Floods

### Source of Flooding:

- A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | Fatalities Description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|------------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                        |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural Heritage Type | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|------------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable    |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| Economic Type       | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               | L                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_2002\_157 Pulverbek

Location represented by EU surfacewater bodies:

- DE\_RW\_DESH\_mtr\_02

| FloodEventCode     | NameofFloodEvent   | NoDataFloodEventSummary |
|--------------------|--------------------|-------------------------|
| 1 DESH_FE_2002_157 | 2002_DESH_0001_157 |                         |

## Flood Event Data

### 1. DESH\_FE\_2002\_157 2002\_DESH\_0001\_157

Flood event associated to other Flood locations:

- DESH\_FE\_2002\_157

|                    |            |
|--------------------|------------|
| CategoryofFlood    | past       |
| DateofCommencement | 2002-07-19 |
| DurationofFlood    | 0          |
| Area               |            |
| Length             | 4          |
| Recurrence         | 200        |
| Frequency          |            |

## Type of Floods

Source of Flooding:

- A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:



Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType        | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B43, Rural Land Use |                               |                        |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_F\_158 Schwentine/Nettelau

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_sw\_32/sw\_40

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_158 | DESH_0002_158    |                         |

### Flood Event Data

#### 1. DESH\_FE\_F\_158 DESH\_0002\_158

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_158

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

#### Characteristics of Flooding:

Other type of Characteristics:

### Type of Consequences

#### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

#### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | 1                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_F\_159 Probstei/Kossau

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_ko\_10d

#### FloodEventCode NameofFloodEvent NoDataFloodEventSummary

1 DESH\_FE\_F\_159 DESH\_0002\_159

## Flood Event Data

### 1. DESH\_FE\_F\_159 DESH\_0002\_159

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_159

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | M                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_F\_160 Oldenburger Graben, Oldenburger Graben Ost

Location represented by EU surfacewater bodies:

| DE\_RW\_DESH\_og\_13

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_160 | DESH_0002_160    |                         |

### Flood Event Data

#### 1. DESH\_FE\_F\_160 DESH\_0002\_160

Flood event associated to other Flood locations:

| DESH\_FE\_F\_160

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

### Type of Floods

Source of Flooding:

| A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

### Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | H                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_F\_161 Johannisbek**

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_og\_13\_b

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_161 | DESH_0002_161    |                         |

**Flood Event Data****1. DESH\_FE\_F\_161 DESH\_0002\_161**

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_161

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

### Source of Flooding:

I A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | M                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_F\_162 Trave in Lübeck

Location represented by EU surfacewater bodies:

| DE\_RW\_DESH\_otr\_02

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
| 1              | DESH_FE_F_162    | DESH_0002_162           |

## Flood Event Data

### 1. DESH\_FE\_F\_162 DESH\_0002\_162

Flood event associated to other Flood locations:

| DESH\_FE\_F\_162

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

| A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           |                        |                            | H                               |

Other damage description:

Summary:

#### **Other Relevant Information:**

#### **Flood Location**

##### **1 DESH\_FE\_F\_163 Trave von Bad Oldesloe bis Warder See**

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_otr\_02

| FloodEventCode                  | NameofFloodEvent | NoDataFloodEventSummary |
|---------------------------------|------------------|-------------------------|
| <a href="#">1</a> DESH_FE_F_163 | DESH_0002_163    |                         |

#### **Flood Event Data**

##### **1. DESH\_FE\_F\_163 DESH\_0002\_163**

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_163

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

#### **Type of Floods**

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

#### **Type of Consequences**



Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | H                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_F\_164 Trave oberhalb Warder See**

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_otr\_02

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_164 | DESH_0002_164    |                         |

**Flood Event Data****1. DESH\_FE\_F\_164 DESH\_0002\_164**

Flood event associated to other Flood locations:

DESH\_FE\_F\_164

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

### Source of Flooding:

- I A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | 1                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_F\_165 Schwartau

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_st\_01\_a

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_165 | DESH_0002_165    |                         |

## Flood Event Data

### 1. DESH\_FE\_F\_165 DESH\_0002\_165

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_165

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | H                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_F\_166 Faule Trave

Location represented by EU surfacewater bodies:

- | DE\_RW\_DESH\_otr\_13\_b

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_166 | DESH_0002_166    |                         |

### Flood Event Data

#### 1. DESH\_FE\_F\_166 DESH\_0002\_166

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_166

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

### Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

#### Characteristics of Flooding:

Other type of Characteristics:

### Type of Consequences

#### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

#### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | 1                      |                            |                                 |

Other damage description:

Summary:

### Other Relevant Information:

### Flood Location

#### 1 DESH\_FE\_F\_167 Brandsau

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_otr\_12\_a

#### FloodEventCode NameofFloodEvent NoDataFloodEventSummary

1 DESH\_FE\_F\_167 DESH\_0002\_167

## Flood Event Data

### 1. DESH\_FE\_F\_167 DESH\_0002\_167

Flood event associated to other Flood locations:

- | DESH\_FE\_F\_167

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

- | A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | 1                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_F\_168 Mözener Au

Location represented by EU surfacewater bodies:

DE\_RW\_DESH\_otr\_18

| FloodEventCode  | NameofFloodEvent | NoDataFloodEventSummary |
|-----------------|------------------|-------------------------|
| 1 DESH_FE_F_168 | DESH_0002_168    |                         |

## Flood Event Data

### 1. DESH\_FE\_F\_168 DESH\_0002\_168

Flood event associated to other Flood locations:

DESH\_FE\_F\_168

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | I                      |                            |                                 |

Other damage description:

Summary:

**Other Relevant Information:****Flood Location****1 DESH\_FE\_F\_169 Beste**

Location represented by EU surfacewater bodies:

I DE\_RW\_DESH\_mtr\_05

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
| 1              | DESH_FE_F_169    | DESH_0002_169           |

**Flood Event Data****1. DESH\_FE\_F\_169 DESH\_0002\_169**

Flood event associated to other Flood locations:

I DESH\_FE\_F\_169

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |



## Type of Floods

### Source of Flooding:

I A11, Fluvial

Other type of Source:

### Mechanism of Flooding:

Other type of Mechanism:

### Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

### Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicaple |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

### Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

### Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | M                      |                            |                                 |

Other damage description:

Summary:

## Other Relevant Information:

## Flood Location

### 1 DESH\_FE\_F\_170 Barnitz

Location represented by EU surfacewater bodies:

| DE\_RW\_DESH\_mtr\_10

| FloodEventCode | NameofFloodEvent | NoDataFloodEventSummary |
|----------------|------------------|-------------------------|
| 1              | DESH_FE_F_170    | DESH_0002_170           |

## Flood Event Data

### 1. DESH\_FE\_F\_170 DESH\_0002\_170

Flood event associated to other Flood locations:

| DESH\_FE\_F\_170

|                    |        |
|--------------------|--------|
| CategoryofFlood    | future |
| DateofCommencement |        |
| DurationofFlood    | 0      |
| Area               |        |
| Length             | -9999  |
| Recurrence         | 200    |
| Frequency          |        |

## Type of Floods

Source of Flooding:

| A11, Fluvial

Other type of Source:

Mechanism of Flooding:

Other type of Mechanism:

Characteristics of Flooding:

Other type of Characteristics:

## Type of Consequences

Human Health:

| Human Health Type   | Other consequence description | Fatalities | FatalitiesDescription | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------|-----------------------|------------------------|----------------------------|---------------------------------|
| B14, Not applicable |                               | 0          |                       |                        |                            |                                 |

Other damage description:

Summary: 0

Environment:

| Environment Type    | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|---------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B25, Not applicable |                               |                        |                            |                                 |

Other damage description:

Summary:

Cultural Heritage:

| Cultural HeritageType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|-----------------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B34, Not applicable   |                               |                        |                            |                                 |

Other damage description:

Summary:

#### Economic Activity:

| EconomicType | Other consequence description | Degree of total damage | Degree of total damage GDP | Degree of damage classification |
|--------------|-------------------------------|------------------------|----------------------------|---------------------------------|
| B45, Other   | xxx                           | M                      |                            |                                 |

Other damage description:

Summary:

#### **Other Relevant Information:**

## **1.2 Summary Information**

**Overall Approach:** Die einheitliche deutsche Grundlage für die Durchführung der vorläufigen Bewertung (PFRA) ist die von der LAWA erarbeitete, abgestimmte und veröffentlichte Empfehlung zur Vorgehensweise bei der vorläufigen Bewertung des Hochwasserrisikos nach HochwasserrisikomanagementRichtlinie ([http://www.wasserblick.net/servlet/is/118512/2009-03\\_vorlaeufige\\_Bewertung\\_des\\_HW-Risikos.pdf?command=downloadContent&filename=2009-03\\_vorlaeufige\\_Bewertung\\_des\\_HW-Risikos.pdf](http://www.wasserblick.net/servlet/is/118512/2009-03_vorlaeufige_Bewertung_des_HW-Risikos.pdf?command=downloadContent&filename=2009-03_vorlaeufige_Bewertung_des_HW-Risikos.pdf)). Um den Besonderheiten in der Flussgebietseinheit Schlei/Trave Rechnung zu tragen, wurden durch die Bundesländer Schleswig-Holstein (SH) und Mecklenburg-Vorpommern (MV) jeweils gesonderte Methodiken entwickelt. Relevante Informationen über Hochwasser der Vergangenheit mit ihren nachteiligen Auswirkungen wurden recherchiert und deren Auswahl, Bewertung sowie die Einschätzung im Hinblick auf zukünftige Wiederkehr mit den Beteiligten in den Bearbeitungsgebieten abgestimmt. Binnenland Die vorläufige Bewertung des Hochwasserrisikos am Gewässernetz wurde im Hinblick auf eine koordinierte Umsetzung von HWRL und WRRL am WRRL-Gewässernetz vorgenommen, das in der FGE Schlei/Trave rund 2300 km Gewässerslänge umfaßt, und zeigt im Ergebnis, für welche Gewässerabschnitte bei Hochwasserereignissen eine erhöhte Wahrscheinlichkeit von Betroffenheiten mit signifikanten Auswirkungen besteht. Im Fokus standen dabei somit Gewässer mit einer Einzugsgebietsfläche von größergleich 10 qkm, die bei Hochwasserabflüssen ausufernd und an denen insoweit nachteilige Auswirkungen nicht von vornherein ausgeschlossen werden können. Für die vorläufige Bewertung zur Bestimmung der Gebiete mit potenziell signifikantem Hochwasserrisiko wurden für SH und MV jeweils gesonderte Methodiken entwickelt. Ausgangspunkt zur Identifikation von einzubeziehenden Ereignissen sind Abschätzungen, Informationen und Erkenntnisse zur Überflutung von Landflächen, die normalerweise nicht mit Wasser bedeckt sind. Auf Basis des Art. 2 Nr. 2 der HWRL wurde das Auftreten folgender Hochwassertypen nach deren Ursprung recherchiert, analysiert und deren Signifikanz bewertet: a) Hochwasser von oberirdischen Gewässern (Fluvial Floods, Sea Water Floods), b) Oberflächenabfluss (Pluvial Floods), c) zu Tage tretendes Grundwasser (Groundwater), d) Künstliche wasserbauliche Infrastruktur (Artificial Waterbearing Infrastructure), e) Versagen wasserwirtschaftlicher Anlagen (Artificial Infrastructure Failure of Impoundments) und f) Überforderung von Abwasseranlagen (Artificial Infrastructure Sewerage Systems). Hochwasser durch Oberflächenabflüsse (Pluvial Floods) treten meist nur lokal auf und werden i. d. R. durch Gewitter bzw. durch konvektive Starkniederschläge verursacht. Solche Überflutungen können innerhalb der FGE Schlei/Trave auch weiterhin überall auftreten. Somit kann kein signifikant höheres räumliches Risiko zugeordnet werden. Dieser Hochwassertyp verursacht i. d. R. erst dann signifikante Hochwasserrisiken für einzelne, konkrete Gewässerabschnitte, wenn sich die Oberflächenabflüsse in Gewässern sammeln. Diese Ereignisse sind dann implizit über die Betrachtung von Hochwasserrisiken an den oberirdischen Gewässern (Fluvial Floods) berücksichtigt. Überflutungen durch die kapazitive Überforderung von Abwasseranlagen sind in der FGE Schlei/Trave zwar vereinzelt aufgetreten, werden aber im Sinne der HWRL als nicht signifikant angesehen, da diese Überflutungen meist durch konvektive Starkniederschläge ausgelöst werden, die unvorhersehbar sind, nur lokal begrenzt auftreten und in der Vergangenheit nicht zu signifikanten nachteiligen Folgen geführt haben. In den Hochwassern, die eine Überflutung im Gewässer auslösen (Fluvial Floods) sind die Abflüsse aus Abwasseranlagen, einschließlich derjenigen aus der Niederschlagsentwässerung befestigter Flächen enthalten. Somit sind Pluvial Floods bei der Bewertung des Hochwasserrisikos für Fluvial Floods mitberücksichtigt. Nicht berücksichtigt ist der Rückstau aus dem Kanalnetz in innerörtlichen Bereichen, der aus Niederschlagsereignissen resultiert, die über das Ereignis hinausgehen, das der Bemessung des Kanalnetzes zugrunde liegt. Zu Tage tretendes Grundwasser könnte räumlich und zeitlich begrenzt nur in einigen wenigen Gewässerabschnitten ein relevantes Ausmaß erreichen, um signifikant nachteilige Folgen für die Schutzgüter verursachen zu können. Diese Risiken werden von den Hochwasserrisiken durch die Oberflächengewässer überlagert und deshalb in der FGE Schlei/Trave nicht gesondert betrachtet. Das Risiko des Versagens wasserwirtschaftlicher Stauanlagen (Talsperren, Speicherbecken) wird in Deutschland durch hohe Anforderungen an Planung, Bau, Unterhaltung und Kontrolle der Anlagen begrenzt. Die Wahrscheinlichkeit des Versagens liegt deutlich unter den Extremereignissen an den Oberflächengewässern. In der FGE Schlei/Trave gibt es keine vergleichbaren Stauanlagen. Dieser Hochwassertyp wird deshalb im Rahmen der ersten Vorläufigen Risikobewertung nicht weiter betrachtet. Am Gewässernetz der FGE Schlei/Trave werden für die vorläufige Bewertung des Hochwasserrisikos somit nur fluviale Ereignisse ? Flusshochwasser- betrachtet. Küstengebiete Die vorläufige Bewertung des Hochwasserrisikos in Küstengebieten wurde entlang der 637km langen Küstenlinie für räumlich abgegrenzte Küstengebiete vorgenommen. Die Abgrenzung der Küstengebiete erfolgte anhand von hydrologischen Kriterien wie eingetretene Höchstwasserstände oder anhand der Bemessungswasserstände der Deiche. Die meisten Küstengebiete werden durch Deiche vor Meerwasserüberflutungen geschützt. Überflutungen treten hier nur nach einem Versagen der Deiche bei extremeren Ereignissen auf. Großräumigere Überflutungen liegen überwiegend mehr als 100 Jahre zurück und sind ursächlich mit den damals wesentlich schwächeren Deichen verbunden. In die vorläufige Risikobewertung wurden nur vergangene Hochwasser einbezogen, bei denen Verfügbarkeit und Qualität der Daten den Anforderungen der HWRL gerecht werden. Nachteilige Auswirkungen wurden aus den vorliegenden Beschreibungen der Sturmfluten bzw. der Deichbrüche mit ihren nachteiligen Auswirkungen entnommen bzw. abgeleitet. Insofern werden für die Küstengebiete nur Ereignisse durch eindringendes Meerwasser Küstenhochwasser (sea water floods) betrachtet. In den Küstengebieten der FGE Schlei/Trave haben Sturmfluten in der jüngeren Vergangenheit aufgrund des mittlerweile erreichte Standards im Küsten bzw. Deichschutz in der Zuständigkeit des Landes Schleswig-Holsteins bzw. Mecklenburg-Vorpommerns nur noch in Ausnahmefällen zu allenfalls kleinräumigen Überflutungen durch eindringendes Meerwasser geführt. Diese können auch zukünftig bei extremen Ereignissen nicht ausgeschlossen werden, betreffen aber voraussichtlich nur einen räumlich begrenzten Teil der Küstengebiete. U.a. besteht ein nicht zu vernachlässigendes Risiko für Küstengebiete in Bereichen von Bädergemeinden. Daher sind weitere Informationen und Aspekte in die vorläufige Bewertung einbezogen worden.

**Past Adverse Consequences:** Binnenland Als Methode zur Bestimmung und Bewertung von vergangenen Hochwassern und deren nachteiligen Auswirkungen wurde eine statistische Analyse der Hochwasserabflussscheitelwerte an Landespegeln mit verfügbaren Abflussaufzeichnungen über

einen Zeitraum länger als zehn Jahren durchgeführt. Aufgrund dieser Vorbewertung erfolgte für vier ausgewählte Hochwasserereignisse (Januar 1995, Oktober 1998, Februar 2002 und Juli 2002) eine statistische Einordnung. Weitere vergangene Hochwasserereignisse wurden an drei definierten gebietscharakteristischen Leitpegeln der FGE Schlei/Trave identifiziert. Auf der Grundlage einer verfügbaren landesweiten Zusammenstellung von Schäden, die durch das Hochwasserereignis Juli 2002 verursacht wurden, wurden die nachteiligen Auswirkungen beschrieben. Anhand eines Bewertungsschemas wurden das Ausmaß der nachteiligen Auswirkungen auf die Rezeptoren der HWRL (menschliche Gesundheit, Umwelt, kulturelles Erbe und wirtschaftliche Tätigkeiten) systematisch bewertet. Auf dieser Grundlage erfolgte eine Einschätzung des Hochwasserrisikos für die WRRL-Wasserkörper der FGE Schlei/Trave. Die erzielten Ergebnisse wurden für den schleswig-holsteinischen Anteil an der FGE mit der vorläufigen Hochwasserrisikoeinschätzung des Generalplans Binnenhochwasserschutz Schleswig-Holstein (2007) abgeglichen. Zusätzlich wurden für weitere, an drei Leitpegeln der FGE Schlei/Trave identifizierte, vergangene Hochwasserereignisse die damaligen mutmaßlichen nachteiligen Auswirkungen verbal argumentativ beschrieben. Somit werden die statistisch analysierten Ereignisse in einen weiter gefassten Kontext vergangener Hochwasserereignisse gesetzt. Das Ergebnis der statistischen Analyse zeigt, dass die vier oben genannten Hochwasserereignisse in der FGE Schlei/Trave zu rd. 30 % im Bereich hoher Wiederkehrwahrscheinlichkeiten (zwischen 10 und 100 Jahren) liegen. Die räumliche Ausprägung der Ereignisse ist zumeist unterschiedlich. Es treten aber an Pegeln in allen Teileinzugsgebieten der FGE Schlei/Trave bedeutsame Hochwasserabflüsse auf. Die räumliche Repräsentativität der Hochwasserbelastungen in der FGE Schlei/Trave ist daher gegeben. Die Wasserstände des Ereignisses Juli 2002 liegen oftmals im Bereich der Wasserstände von Ereignissen, die im Hinblick auf die Jährlichkeit des Scheitelabflusses als seltener eingestuft werden. Die untersuchten Hochwasserereignisse (Januar 1995, Oktober 1998, Februar 2002 und Juli 2002) werden aufgrund der Wahrscheinlichkeit einer Wiederkehr in ähnlicher Form als signifikant im Sinne der HWRL eingestuft. Die Analyse und Bewertung der nachteiligen Auswirkungen zeigt, dass durch das Ereignis Juli 2002 überwiegend die Bereiche Land-, Jagd- und Waldwirtschaft, Infrastruktur sowie Besitztümer nachteilige Auswirkungen erfahren haben. Das Ausmaß der Auswirkungen wird überwiegend als gering bzw. sehr gering und nur vereinzelt als mittel oder stark bewertet. Für die weiteren Hochwasserereignisse der Vergangenheit wird vermutet, dass sie aufgrund der Größenordnung und unter Berücksichtigung des damaligen Gewässerausbauzustands sowie der vorherrschenden Flächennutzung signifikante nachteilige Auswirkungen insbesondere für den Bereich Land-, Jagd- und Waldwirtschaft verursacht haben. Die Einschätzung des Hochwasserrisikos anhand der Schadensmeldungen für das vergangene Hochwasserereignis Juli 2002 bestätigt qualitativ das Ergebnis des Hochwasserrisikos laut Generalplan Binnenhochwasserschutz Schleswig-Holstein (2007) in der FGE Schlei/Trave. Küstengebiete Bezüglich der Beschreibung vergangener Sturmflutereignisse wurden die bekannten Auswirkungen durch Überschwemmungen kurz beschrieben und anhand einer Prüfung der Datenverfügbarkeit und Datenqualität bewertet. Unter Verwendung eines Prüfschemas, wurde die Signifikanz der Sturmflutereignisse abgeschätzt und eine Auswahl für die weitere Betrachtung getroffen. Im Ergebnis wurden in der FGE Schlei/Trave die Sturmflutereignisse 1872, 1904 und 1913 beschrieben und bewertet. Hervorzuheben ist das Sturmflutereignis 1872, das zu historischen Höchstmarken der Wasserstände führte, die aufgrund der Singularität des Ereignisses nicht statistisch eingeordnet werden können. Durch die hervorgerufenen Überschwemmungen kamen Menschen ums Leben und es entstanden insbesondere nachteilige Auswirkungen für Besitztümer im Bereich wirtschaftlicher Tätigkeiten.

Significant Adverse Consequences: siehe Angaben unter Past Adverse Consequences

Potential Adverse Consequences: Die Methodik und Kriterien, die zur Bestimmung und Bewertung von potenziellen zukünftigen signifikanten Hochwassern und deren potenziellen nachteiligen Auswirkungen verwendet wurden, sind in den Angaben zu PastAdverceConsequences enthalten. Binnenland Die Binnenhochwasserereignisse Januar 1995, Oktober 1998, Februar 2002 und Juli 2002 wurden hinsichtlich der Eignung für die Beschreibung von Hochwassern der Vergangenheit gemäß Art. 4, Abs. 2c HWRL geprüft. Für die Ereignisse wurden anhand der statistischen Analyse der Wiederkehrintervalle der Hochwasserscheitelabflüsse sowie der Bewertung der hervorgerufenen nachteiligen Folgen für zukünftig ähnliche Ereignisse gezeigt, dass die genannten Ereignisse im Sinne des Art.4, Abs. 2 c signifikant sind. Für die Gewässerabschnitte mit bestehendem Hochwasserrisiko können auch für zukünftig ähnliche Ereignisse nachteilige Folgen erwartet werden. Am Gewässernetz ist davon auszugehen, dass zukünftige Hochwasser, welche den unter Art. 4 Abs. 2 b genannten Ereignissen ähnlich sind, keine signifikanten nachteiligen Folgen haben werden, wenn nach diesen Ereignissen beim Bau bzw. der Verstärkung von Hochwasserschutzanlagen eine Anpassung der Bemessungsgrundlagen erfolgte oder das Hochwasserrisiko durch andere z.B. nicht strukturelle Maßnahmen verringert wurde. Ist dies nicht der Fall, werden diese vergangenen Hochwasser zukünftig zu signifikanten nachteiligen Auswirkungen führen. Küstengebiete Für die deichgeschützten Gebiete an der Küste ist in der Regel davon auszugehen, dass vergangene signifikante Hochwasser (Sturmfluten) bei einem zukünftigen Auftreten keine signifikanten Auswirkungen haben würden, da die zwischenzeitlichen vorgenommenen Weiterentwicklungen in den Bemessungsgrundlagen und -ansätzen zu einer erheblichen Verbesserung des Schutzstandards geführt haben. Ausgenommen davon sind Gebiete ohne ausreichenden Sturmflutschutz insbesondere dann, wenn nach dem Hochwasserereignis Nutzungen intensiviert oder vom Flächenumfang her ausgeweitet wurden. Bei einem heutigen Auftreten vergleichbarer Sturmflutereignisse der Vergangenheit können wegen der gewachsenen Betroffenheiten in den Küstenniederungen größere nachteilige Auswirkungen auftreten, obwohl das Schutzniveau der Hochwasserschutzanlagen erhöht wurde. Dies betrifft insbesondere die an der Küste gelegenen Bädergemeinden und Infrastruktureinrichtungen, die teilweise seeseitig der ersten Deichlinie gelegen sind.

Long Term Developments: Zu den relevanten langfristige Entwicklungen, die das Auftreten und die Bedeutung von Hochwassern insbesondere in den Küstengebieten beeinflussen könnten, zählen in der FGE Schlei/Trave die sozio-ökonomische Entwicklung und der Klimawandel. Um deren Auswirkungen zu bewerten, wurde in Aufzeichnungen und Untersuchungsergebnissen (z. B. voraussichtliche Einwohnerentwicklung bis 2025, vierter IPPC-Bericht, regionale Klimaberichte und Klimaprognosen) nach entsprechenden Anhaltspunkten gesucht. Für Aussagen zu zukünftig möglichen regionalen Veränderungen des Klimas dienen regionale Klimamodelle, die auf den Ergebnissen der Globalmodelle aufsetzen. Für Deutschland liegen seit Anfang 2007 vom Umweltbundesamt beauftragte einheitliche regionale Klimaprojektionen (bis 2100) vor. Zudem hat die Länderarbeitsgemeinschaft Wasser in ihrem Strategiepapier "Auswirkungen des Klimawandels auf die Wasserwirtschaft" (<http://www.lawa.de/Publikationen-Aktuelle-Veroeffentlichungen.html>) gemeinsame Handlungsempfehlungen erarbeitet. Binnenland Aus den vorliegenden Ergebnissen der Klimaszenarien lassen sich beim gegenwärtigen anerkannten Erkenntnisstand keine eindeutigen und für die wasserwirtschaftliche Bemessungspraxis beziehungsweise das Hochwasserrisikomanagement verwertbaren Aussagen für das Gewässernetz in der FGE Schlei/Trave ableiten. Während der generelle Trend zur fortschreitenden Erhöhung der Lufttemperaturen aus den Modellvorhersagen noch abzuleiten ist, sind die Aussagen zur regionalen Ausprägung des Niederschlags-Abflussregimes mit großen Unsicherheiten behaftet. Die bisherigen Ergebnisse regionaler Klimamodelle im Bereich der FGE Schlei/Trave weisen im Trend für die Niederschlagsmengen im Winter eine Erhöhung und im Sommer eine Verringerung aus. Obwohl für die FGE Schlei/Trave eine Absenkung der Werte aller Abflussquantile in Modellberechnungen ausgewiesen wird, liegen konkrete Aussagen zur zeitlichen und räumlichen Verteilung der jährlichen Niederschläge noch nicht vor. Auch die bei verschiedenen Szenarien sich ergebende Zunahme der Häufigkeit extremer Wetterereignisse kann nicht quantifiziert werden. Im Rahmen Fortschreibung des Hochwasserrisikomanagements nach Artikel 14 Hochwasserrisikomanagement-Richtlinie erfolgt eine Überprüfung und gegebenenfalls Aktualisierung. Aus den derzeit vorliegenden Erkenntnissen ergibt sich für Schleswig-Holstein beim Binnenhochwasserschutz kein direkter aktueller Handlungsbedarf. Küstengebiete Im deutschen Küstengebiet der FGE Schlei/Trave sind durch den Klimawandel verursachte mögliche Veränderungen der hydrologischen Parameter (mittlerer Meeresspiegel, Tidedynamik, Sturmfluten und Seegang für den Küstenschutz relevant. Hinsichtlich des künftigen globalen Meeresspiegelanstiegs muss nach dem vierten Klimabericht des Intergovernmental Panel on Climate Change (IPCC, 2007) mit einer Beschleunigung gerechnet werden. Die Szenarienwerte liegen zwischen 0,18 m und 0,59 m (Anstieg 1990 bis 2090). Ein beschleunigtes Abschmelzen der Landeiskappe auf Grönland könnte diese Werte um bis zu 0,2 m erhöhen. Regionale und lokale Ausprägungen des Meeresspiegelanstieges bedürfen noch weiterer wissenschaftlicher Untersuchungen, die unter anderem auch Gegenstand des vom Bundesministerium für Verkehr, Bau und Stadtentwicklung durchgeführten Forschungsvorhabens KLIWAS sind. Erhöhte Sturmflutwasserstände und die jeweils entsprechenden Seegänge erhöhen die Gefahren insbesondere für die unmittelbar an der Küste lebende Bevölkerung und ihre Lebensgrundlagen. Deshalb enthält das Küstenschutzkonzept Schleswig-Holsteins einen Klimazuschlag in Höhe von 0,5 m für die Bemessung der Seedeiche. Den Bandbreiten der Auswirkungen und möglichen Anpassungsmaßnahmen wird im Rahmen des Hochwasserrisikomanagements Rechnung getragen.

Issues Article 4.2.d: Binnenland Im Zuge der Bewertung der potenziell nachteiligen Folgen künftiger Hochwasserereignisse gemäß Art. 4 Abs. 2 d) der HWRL wurde für das Hochwasserereignis Juli 2002 anhand einer flächendeckenden Dokumentation der hervorgerufenen nachteiligen Auswirkungen eine detaillierte Bewertung vorgenommen. Für dieses und die weiteren Hochwasserereignisse vom Januar 1995, Oktober 1998 und Februar 2002

wurde dargestellt, dass für zukünftig ähnliche Ereignisse potenziell nachteilige Folgen erwartet werden können. Die in Art. 4 Abs. 2 d) genannten Faktoren wurden dabei berücksichtigt soweit es die verfügbare oder leicht abzuleitende Informationsgrundlage zuließ. Die Berücksichtigung bzw. Nicht-Berücksichtigung der einzelnen Faktoren wurde begründet und dokumentiert. Küstengebiete Potenzielle zukünftige signifikante Hochwasser im Küstengebiet treten auf, wenn die Hochwasser- bzw. Sturmflutereignisse die Bemessungswasserstände der Hochwasserschutzanlagen überschreiten und damit potenziell zum Versagen der Hochwasserschutzanlage führen. Die Ermittlung der Fläche, die bei einem solchen Versagensfall potenziell betroffen wäre, erfolgt über die Grenzen der deichgeschützten Gebiete oder auf Grundlage des Bemessungswasserstandes regional festgelegter Höhenniveaus. In der FGE Schlei / Trave können sich zukünftige potenziell nachteilige Folgen für Gebiete mit einer Gesamtfläche von ca. 162 qkm einstellen. Diese umfassen Teilgebiete der Städte Flensburg, Schleswig, Eckernförde, Kiel, Neustadt und Lübeck sowie eine Reihe von Gemeinden (Hohwacht, Heiligenhafen, Großenbrode, Sierksdorf, Scharbeutz und Timmendorfer Strand), eine Vielzahl von touristischen Infrastrukturanlagen, die zum Teil ohne eine Sicherung durch Küstenhochwasserschutzanlagen gelegen sind.

Not Considering Issues Article4.2.d: -

OtherRelevantInformation: -

International Information Exchange: -

## [2. Transitional Measures Article 13.1.a](#)

## [3. Transitional Measures Article 13.1.b](#)

METADATA:<https://geoportal.bafg.de/soapServices/CSWStartup?>

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URL:<http://www.wasserblick.net/servlet/is/118898/>