

Protective\_structures

Line

| Objects |             |
|---------|-------------|
| Code    | Description |
| PS1     | Dike        |

| Attributes |                            |                              |
|------------|----------------------------|------------------------------|
| Name       | Type                       | List of values               |
| Status     | Enumeration                | Proposed (0)<br>Existing (1) |
| Remarks    | Text (max: 254 characters) |                              |

Hazard\_map

Polygon

| Objects |                       |
|---------|-----------------------|
| Code    | Description           |
| 2000    | Border of Hazard_map* |
| HM0     | hazard_residual       |
| HM1     | hazard_low            |
| HM2     | hazard_medium         |
| HM3     | hazard_high           |

| Attributes |                            |  |
|------------|----------------------------|--|
| Name       | Type                       | List of values                                     |
| NoMatrix   | Enumeration                | 1 (1)  |
|            |                            | 2 (2)  |
|            |                            | 3 (3)  |
|            |                            | 4 (4)  |
|            |                            | 5 (5)  |
|            |                            | 6 (6)  |
|            |                            | 7 (7)  |
|            |                            | 8 (8)  |
|            |                            | 9 (9)  |
|            |                            | n/a (0)  |
| Process    | Enumeration                | Innondation (I)<br>Erosion (E)<br>Debris flow (Df) |
| Remarks    | Text (max: 254 characters) |  |

Intensity\_map

Polygon

| Objects |                          |
|---------|--------------------------|
| Code    | Description              |
| 1000    | Border of Intensity_map* |
| IM0     | no_reach                 |
| IM1     | reach_exists_low         |
| IM2     | reach_exists_medium      |
| IM3     | reach_exists_high        |

| Attributes     |                            |  |
|----------------|----------------------------|--|
| Name           | Type                       | List of values                                     |
| Process        | Enumeration                | Innondation (I)<br>Erosion (E)<br>Debris flow (Df) |
| recurrence_age | Integer                    |  |
| Remarks        | Text (max: 254 characters) |  |

\* These objects have not to be declared by users, they are automatically added to the object kinds list each time a polygon layer is created into the spatial model. These geometric features are used to delineate real world objects occurring as polygons.