Appendix 1

Surveys (SOLTER project)

A) PLACE OF RESIDENCE, USE OF THE SEA AND BEACHES
Why did you choose to live in your town? Choose 2 answers ranked by importance
Choice 1 _____ (the most important one) Choice 2 _____

| A. You were born or raised here | B. Because of the cost of housing |
| C. Because of the proximity to work | D. Because of the proximity to the sea |
| E. Because of the proximity to family and close friends | F. Other: Specify…………………… |

What is the approximate number of times you go to the beach (in days per month)?
In July and August ____ In June and September ____ The rest of the year ____

What do you think is the main interest of the existence of beaches for your municipality? 1 answer only

☐ Touristic and economic ☐ A place of leisure for the inhabitants of the area
☐ Natural landscapes to be preserved ☐ A source of demographic attractiveness
☐ A source of biodiversity ☐ A zone of protection against storms
☐ Other, Specify ...........................................................................

Do you think that your municipality benefits from the repercussions of the tourists’ frequention of the coast?

☐ Not at all ☐ No very little ☐ Yes weakly ☐ Yes a lot ☐ I don’t know

B) RISK PERCEPTION
Frequencies of storms, memory of storms, types of effects, time to implement adaptation policies, effects of risks on property prices, on insurance contributions, gambling and general attitude in relation to the risk.

C) SCENARIO FOR THE IMPLEMENTATION OF RELOCATION POLICY
Choice of cards linked to a discreet choice experiment (six cards per questionnaire and three forms of questionnaire, i.e. 18 possible choices each between two scenarios on the modalities of adaptation and the status quo)

D) CRITERION OF FAIRNESS OF ADAPTATION MEASURES
In a situation of limited budget which measure do you think should be prefered ...

☐ A less important and therefore less efficient retreat operation but allowing to better compensate people
☐ A larger, more efficient operation with lower payouts
To what type of investment do you think public budgets should be allocated in priority?

<table>
<thead>
<tr>
<th>Investment Type</th>
<th>Yes as a priority</th>
<th>Yes depending on the cost</th>
<th>No</th>
<th>I don’t know</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public facilities (schools, hospitals, roads, networks, etc.)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>Touristic activities</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>Economic facilities (business area, shopping centers)</td>
<td>☐</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>To threatened houses</td>
<td>☐</td>
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<tr>
<td>To cultural heritage</td>
<td>☐</td>
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</tbody>
</table>

Concerning the relocation of public facilities, which mode of public financing seems most fair to you? Choose 2 answers in order of importance.

**Choice 1 _____ (the most important) Choice 2 _____**

A. They are public facilities, as a consequence regardless of their area, they must be financed by national taxes
B. A specific tax for adaptation to climate change (eg car sticker for old age) could be levied at the national level
C. These are coastal risks so their financing must rather result from regional and departmental taxes
D. A specific tax for adaptation to climate change (eg car sticker for old age) could be levied at the regional level
E. Only the inhabitants of coastal municipalities are concerned: as a consequence, local taxes, only, should increase
F. Tourism benefits the most from the beaches: there should be an increase in tourist taxes

For the relocation and compensation of private property (housing and activities), which mode of financing seems most fair to you? Choose 2 answers in order of importance

**Choice 1 _____(the most important) Choice 2 _____**

A. They must be financed by national taxes because climate change concerns everyone
B. A specific tax for adaptation to climate change (eg car sticker for old age) could be levied at the national level
C. These are coastal risks so their financing must rather result from regional and departmental taxes
D. A specific tax for adaptation to climate change (eg car sticker for old age) could be levied at the regional level
E. Only the inhabitants of coastal municipalities are concerned: as a consequence, local taxes, only, should increase
F. Tourism benefits the most from the beaches: there should be an increase in tourist taxes
G. Only exposed residents or activities are concerned: it should not be public funding, it is up to individuals to ensure themselves contracting private insurance
What are the criteria that you consider most fair for the implementation of these policies of retreat?

Choose 2 answers in order of importance

**Choice 1 ____** *(The most important)  Choice 2 ____*

| A. Efficiency: the greatest collective benefit per euro spent |
| B. Solidarity: solidarity of all in the face of a risk that will affect only a few |
| C. Responsibility in the purchase: Individuals informed of the risk while purchasing are responsible for their decision. |
| D. Equity: the situation of the most disadvantaged individuals in terms of income must be taken into account |
| E. Other: Specify ................................................................. |

What criteria do you think are the most important for these retreat policies to be accepted by the population? Choose 2 answer in order of importance

**Choice 1 ____** *(the most important)  Choice 2 ____*

| A. Efficiency: the greatest collective benefit per euro spent |
| B. Sustainability: solutions should benefit future generations as well as our generations |
| C. Solidarity: solidarity of all in the face of a risk that will affect only a few |
| D. Consultation: Policies must be defined through consultation with the inhabitants concerned |
| E. Governance: Policies must be defined and supported by a legitimate institution |

**E) SOLIDARITY CONCERNS**

Which people, whom you would not know, do you feel the most in solidarity with? 1 answer only

- [ ] Victims of risks or natural disasters
- [ ] People with financial difficulties, for example unemployed people in need
- [ ] People with health problems
- [ ] Other: Specify .................................................................
- [ ] I don’t know

Would you be ready to act? 1 answer only

- [ ] No
- [ ] By helping people directly
- [ ] By making donations to associations
- [ ] By a solidarity tax
- [ ] Other: Specify .................................................................
- [ ] I don’t know

Are you a volunteer in one or more association(s) or organization(s)?

- [ ] Yes regularly (at least one day per week)
- [ ] From time to time (few days per months)
- [ ] Momentarily (few days per year)
- [ ] No

Have you made any donations to solidarity operations or various works during the past 12 months?
☐ Yes, regularly ☐ Yes from time to time depending on opportunities ☐ No

F) SOCIO DEMOGRAPHIC CHARACTERISTICS
Gender, age, marital status, socio-professional category, number of brothers and sisters, number of children, level of education, link of activity with the sea, level of household financial resources.