

Figure 1: Conceptual framework of change in watersheds (Prokopy et al. 2014)

Table 1: Typology of Catalyst Events in Watersheds (Prokopy et al. 2014)

|  |  |
| --- | --- |
| Intentional Events | Non-Intentional Events |
| Government action * Regulation (including threat of)
* New data/information
* Recommendation/mandate for creation of new group
* Funding opportunities

Non-government action* Funding opportunities
* Group reorganization
 | **Incidental actions by either government or non-government*** Proposed (or actual) construction projects

**Disasters** * Natural disasters
* Industrial accidents and other major point source discharge events
 |



**Figure 2: Catalytic Processes Framework**

*Table 2: Project Timeline*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Year 1** | **Year 2** | **Year 3** | **Year 4** | **Year 5** |
| **1st Qtr** | **2nd Qtr** | **3rd Qtr** | **4th Qtr** | **1st Qtr** | **2nd Qtr** | **3rd Qtr** | **4th Qtr** | **1st Qtr** | **2nd Qtr** | **3rd Qtr** | **4th Qtr** | **1st Qtr** | **2nd Qtr** | **3rd Qtr** | **4th Qtr** | **1st Qtr** | **2nd Qtr** | **3rd Qtr** | **4th Qtr** |
| **Objective 1:**Test typologies of catalysts for change | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |  |  |  |  |  |  |  |  |  |  |  |  |
| **Objective 2:**Understand and develop typologies of individual, institutional, and collective actions |  |  |  |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |  |  |  |  |  |  |  |
| **Objective 3:**Synthesize and assess conceptual frameworks and analytical models of catalysts |  |  |  |  |  |  |  |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |  |  |  |  |
| **Objective 4:**Identify, develop, and evaluate adaptive strategies |  |  |  |  |  |  |  |  |  |  |  |  | **X** | **X** | **X** | **X** | **X** | **X** | **X** | **X** |