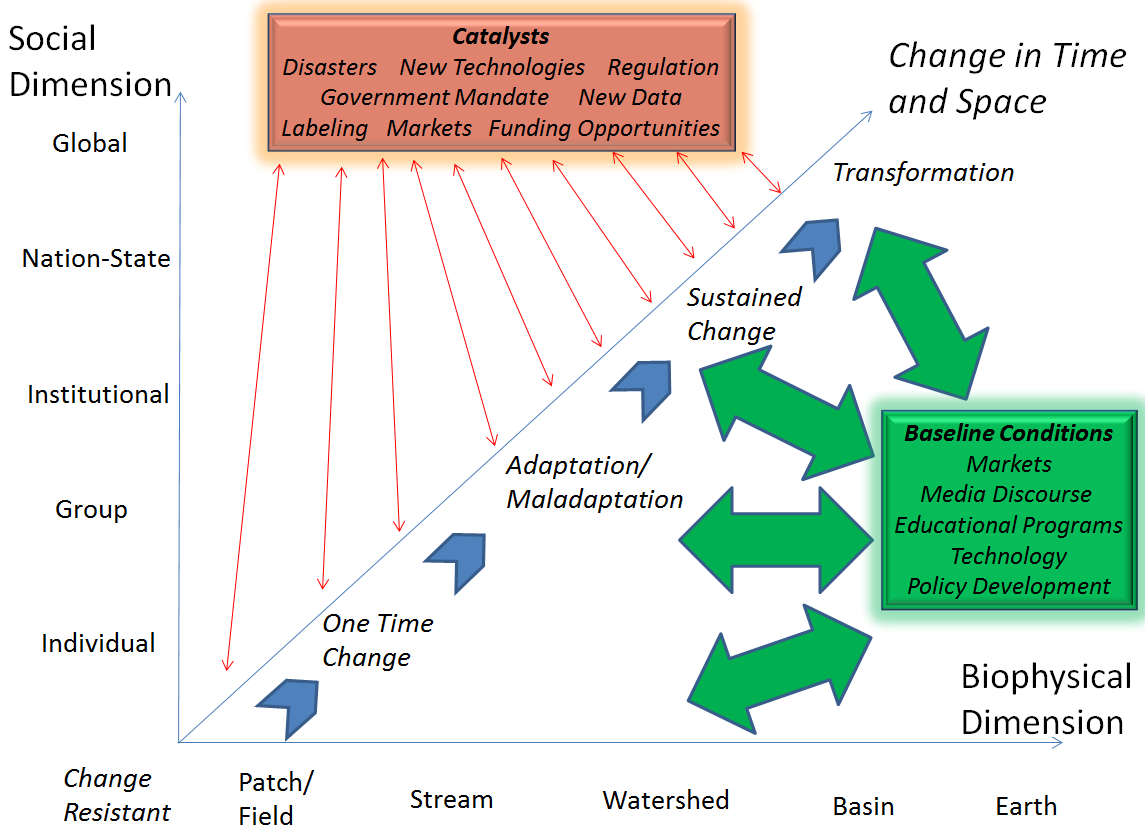


Figure 1: Conceptual framework of change in watersheds (Prokopy et al. 2014)

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** |