Map File Digitization System Event Table

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Event** | **Source Actor** | **Use Case ID** | **Use Case Name** | **System response** | **Destination Actor** |
| Staff creates a new event | Staff |  | Create a new Event | Receive event information and save into database | Staff |
| Staff opens and parses a KML file | Staff |  | Open a KML file | Load KML file, parse and generate sites  Save into database | Staff |
| Staff inserts site type information | Staff |  | Insert site information | Receive the information and save into database | Staff  Site table in database |
| Staff loads each site’s information | Staff |  | Load site information | Retrieve information from database and draw sites | Staff |
| Staff updates a site’s information | Staff |  | Update site information | Receive update information and save into database | Staff  Site table in database |
| Staff changes system’s mode to DISPLAY | Staff |  | Update System Mode | Change its mode to Read Only and timely redraw | Staff  System’s mode status |
| System Timer Event triggers refresh | Timer |  | Refresh Sites Display | Refresh sites’ information and redraw them | Staff & Customer |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |