Flood Hazard Application Checklist

| Basic Interface | | sidebar collapses |
|-------------------|----------|--|
| Dasic Interface | | · |
| | | responsiveness |
| Load | Popup | popup appears |
| | | "learn more" |
| | | "help tour" |
| | Мар | appears zoomed in to data |
| | | upper left dropdowns: climate/land use, flood event, unit of measurement |
| | | legend |
| Legend | | color gradient |
| | | proportional symbols |
| | | collapsible |
| Sidebar | Layers | flood losses |
| | | depth grids |
| | | stormwater network: mains and ditches |
| | | land use: current and future |
| | | watershed boundary |
| | | FEMA layer and sublayers |
| | Basemaps | satellite |
| | | street map |
| | | terrain |
| Data Distribution | | |
| Export | | export as link |
| | | print map |
| | | get the data |
| Statistics | | mean flood damage |
| | | median flood damage |
| | | inundated parcels total |
| Charts | | popup appears |
| | ı | |

| | | buttons appear |
|-----------------|------------|-----------------------------------|
| | Histogram | bar chart appears |
| | | print |
| | Pie Chart | labels |
| | | hover functionality |
| | | print |
| | Line Chart | appears |
| | | dropdown changes data |
| | | print |
| Мар | | Pan, zoom, zoom to extent |
| | | min, max zoom |
| | | hover over circles |
| | | click circles |
| | Circles | popup shows stats and info |
| | | monetary damage |
| | | percent damage |
| Scenarios | | current & current |
| | | current & green |
| | | future & current |
| | | future & green |
| Flood Event | | 2, 5, 10, 25, 50, 100 year floods |
| Unit of Measure | | Monetary losses |
| | | Percent Damage |
| Help Buttons | | display |
| | | export |
| | | analyze |