

Self-Service Auto Salvage Yard Web Map Application Executive Summary

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Project purpose: This web application will allow users to search, view and share user-submitted content related to self-service auto salvage yards. Information can include locations, layout and organization of the yard, and locations of specific cars (including notes and pictures).

Web Application Content: This application was created using ArcMap and Flexbuilder, and includes the following features:

- User editable location bookmarks
- User editable point (with file attachments allowed), line and polygon features
- Search tools to search content by most recently added, location, and distance from zip code with search results displayed in a table
- Default aerial imagery basemap, with others available for selection by the user

Future Improvements: Future improvements could include giving individual users different editing permissions, customizing the user interface for some of the Flexbuilder tools to make them more intuitive and user-friendly, and standardizing data fields (such as car make and model) to improve search accuracy.