

## San Juan County's program for combating illegal dumping Clean Up San Juan

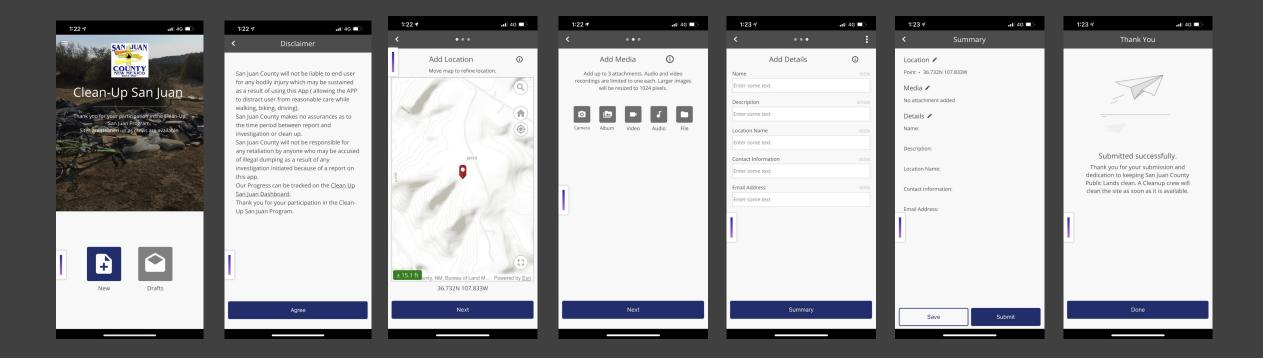
# Where it began....

- In the spring of 2018, the Outdoor Recreation Industry Initiative held a series of public meetings with the community about recreation opportunities within San Juan County.
- The biggest concern from citizens was illegal dumping.

The San Juan County Clean Up San Juan App The App was created using ESRI's ArcGIS App Studio's Quick Report Template.

The Clean Up San Juan App was deployed to the public in May 2019 in the Google Play store and the Apple App Store.

#### It is now easy to report illegal dumpsites to San Juan County for Clean Up.



#### App Demo



#### The Process

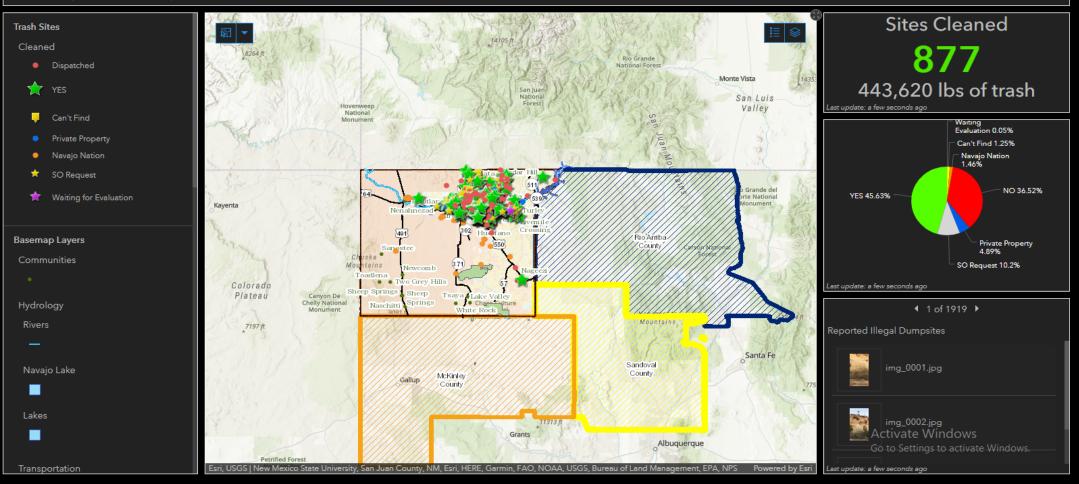
- Once a site has been submitted, The San Juan County GIS Department reviews the site to ensure the site is on public land, look for hazardous waste, or any identifying information, such as mail.
- Sites with identifying information are called into dispatch for a Deputy to investigate.
- Sites with Hazardous materials are sent to the BLM for follow up.
- Sites in the Farmington City Limits are sent to the City of Farmington for cleanup.
- All other sites are marked for cleanup by the County Crew.

### The Process Continued....

The cleanup crew then uses ArcGIS Collector to navigate to sites. They also take an after picture and marked the sites cleaned when a site has been completed.

#### Our results

#### Clean Up San Juan Operations Dashboard



9 Citations issued by the San Juan County Sheriff's office between 7/1/2020-6/30/2021