

MO State Mapping Tool, a Proactive Solution to Keep Cost-share Moving

Josh Poynor

October 25, 2022

History

- 2019 NRCS moves away from Toolkit
- No efficient way for State Cost Share Program to document practices with aerial imagery.
- Spring 2020 process began to use ESRI ArcGIS Online. Pilot begins shortly after.
- November 2020 State Mapping Tool becomes available for statewide use. Required for maps that require preapproval, encouraged use for all maps.
- Start of fiscal year 2021 became required for all contract approvals and payments.



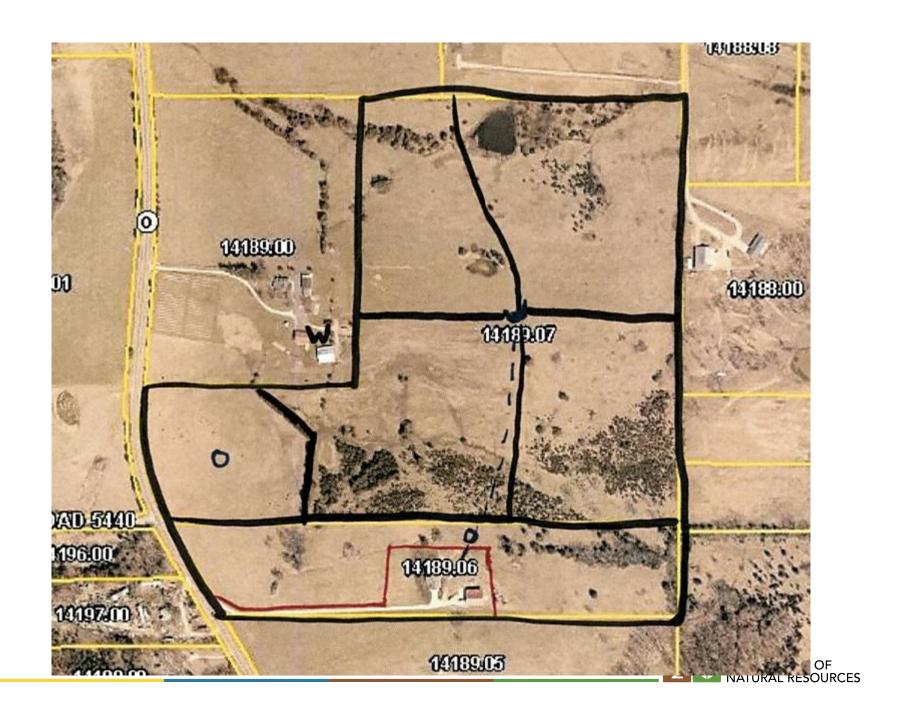
Advantages

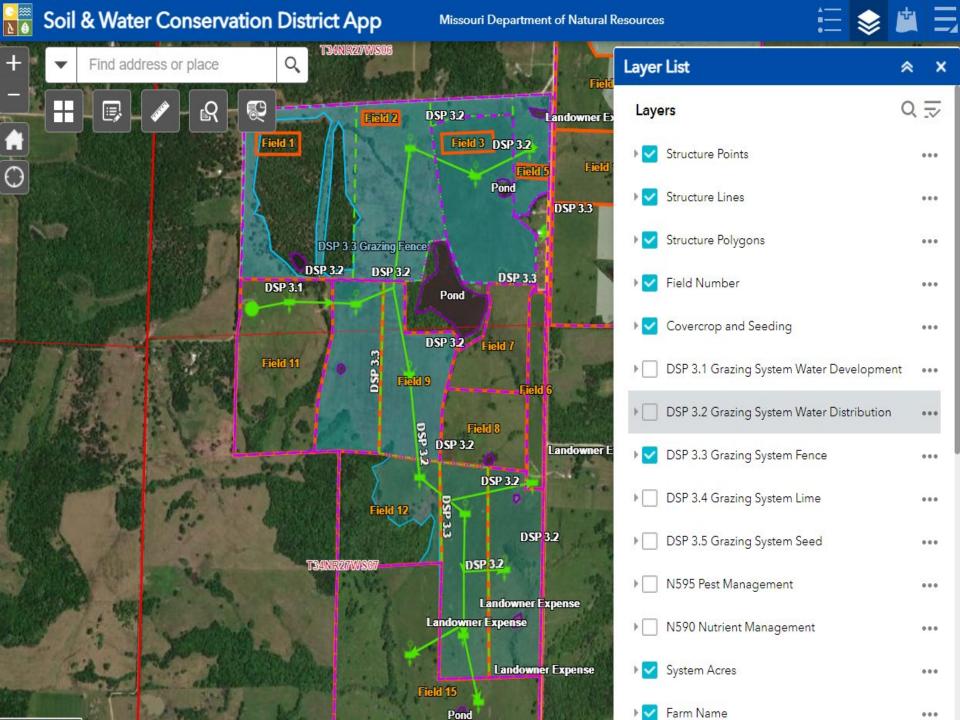
- Consistent map product between all 114 districts
- SWCP has control of it's own data
- Location info for practices is easily attainable
- Reporting information available
- Layers and map features can be customized
- Speed/efficiency of contract approval
- Report feature
- In field use (Collector/ Field Maps)
- Can be accessed from any computer, tablet or mobile device....
- Data can be transferred to CD.



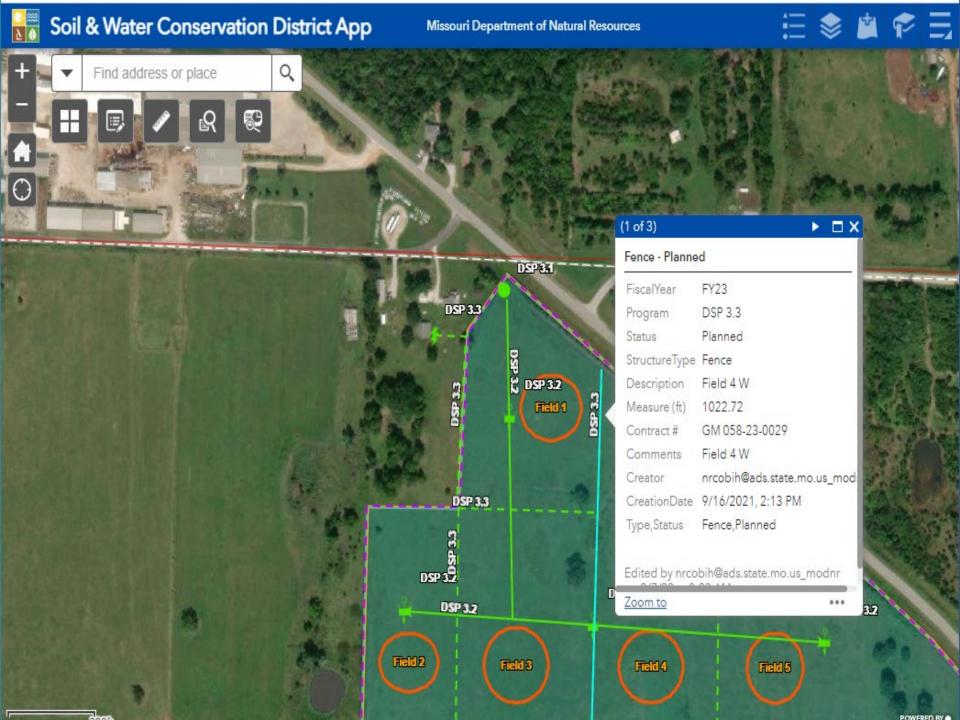










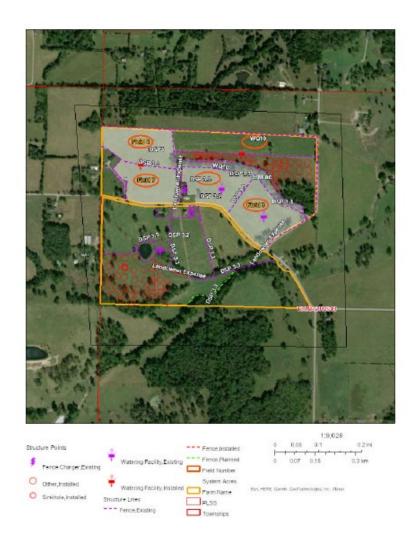


10/16/22, 9:23 PM about blank

Area of Interest (AOI) Information

Area: 209.46 acres

Oct 16 2022 21:21:34 Central Daylight Time



about:blank 1/4

Summary

Name	Count	Area(acres)	Length(ft)
Structure Points	93	N/A	N/A
Structure Lines	22	N/A	20,922.22
Structure Polygons	0	0	N/A
Farm Name	2	116.61	N/A
System Acres	3	35.26	N/A
Field Number	5	4.03	N/A
Covercrop and Seeding	0	0	N/A
DSP 3.1 Grazing System Water Development	0	0	N/A
DSP 3.2 Grazing System Water Distribution	0	0	N/A
DSP 3.3 Grazing System Fence	0	0	N/A
DSP 3.4 Grazing System Lime	0	0	N/A
DSP 3.5 Grazing System Seed	0	0	N/A
N595 Pest Management	0	0	N/A
N590 Nutrient Management	0	0	N/A

Structure Points

#	Fiscal Year	Program	Status	Structure Type	Description
1	FY18	DSP3	Installed	Watering Facility	tire tank
2	FY18	WQ10	Installed	Watering Facility	tire tank
3	FY19	DSP 3.3	Existing	Fence Charger	No Data
4	No Data	DSP 3.2	Existing	Watering Facility	concrete tank
5	No Data	DSP 3.2	Existing	Watering Facility	2 hole
6	No Data	No Data	Installed	Sinkhole	No Data
7	FY19	DSP 3.3	Existing	Watering Facility	tire tank
8	FY21	No Data	Installed	Sinkhole	No Data
9	FY21	No Data	Installed	Other	No Data
10	No Data	No Data	Installed	Other	No Data

#	Contract #	Comments	Creator	Count
1	18-00001	No Data	josh.poynor	1
2	18-000001	No Data	josh.poynor	1
3	No Data	No Data	josh.poynor	1
4	No Data	No Data	josh.poynor	1
5	No Data	No Data	josh.poynor	1
6	No Data	No Data	josh.poynor	1
7	No Data	No Data	josh.poynor	2
8	No Data	No Data	josh.poynor	2
9	No Data	No Data	josh.poynor	37
10	No Data	No Data	josh.poynor	46

ibout:blank 2/4

Questions

