

Web Soil Survey is one of the most used web apps in the USDA

NRCS Workstation Applications

ArcGIS or other  
GIS packages

WinPST- Pesticide  
Risk Screening  
Tool

Access DB

Public Customer Workstation

ARC GIS extension  
Soil Data Viewer  
download  
SSURGO data

Text Files -  
50

Template  
Access DB  
SSURGO format

Zip file  
downloaded  
to Customer  
workstation

Shape files

Custom Soils  
Resource  
Report PDF

SQL Data Bases

SOIL Spatial  
data  
nrcspatialmart

SOIL Data Mart  
Management  
(SDMMgt)  
Snapshot

SOIL Data  
Mart (SDM)  
Snapshot

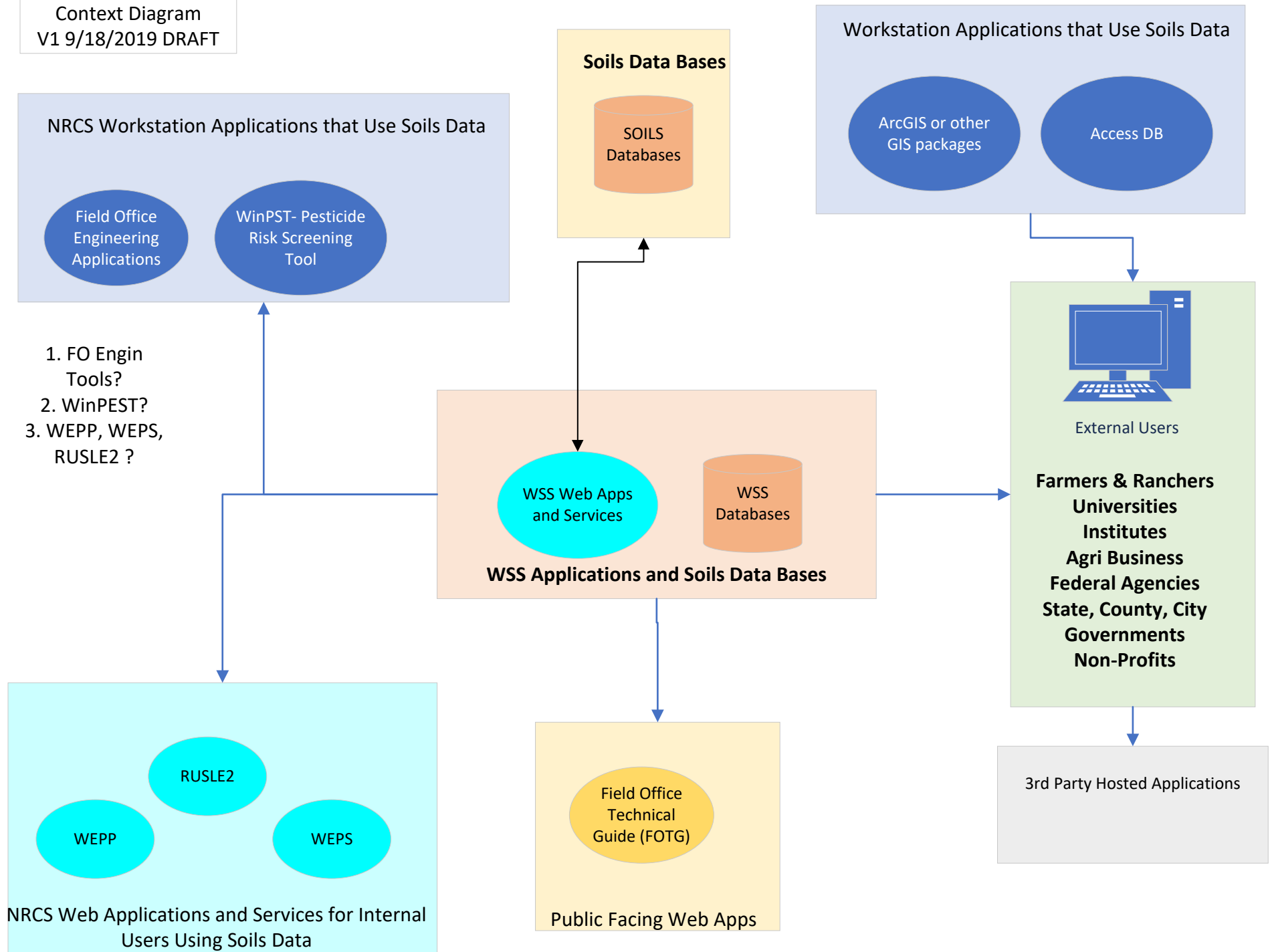
Web Soil Survey  
(WSS)  
Public Access

Soil Data Viewer  
Engine  
(SDVEngine)

eFOTG

Web Applications

Web Soil Service (WSS)  
Context Diagram  
V1 9/18/2019 DRAFT



Soil Data Users  
Diagram  
V7 9/17/2019 DRAFT

