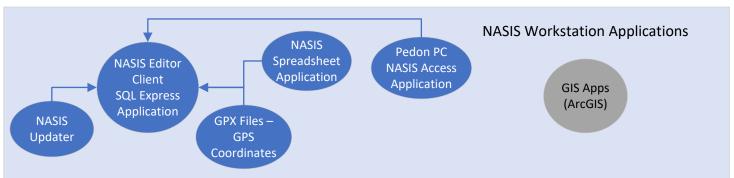
**NASIS NASIS Context Diagram** v14 10/26/2019 DRAFT **NASIS Workstation Applications NASIS** Workstation App Pedon PC Spreadsheet **NASIS Editor NASIS Access** Internal Web App Application Client Application Soils Network DB **SQL Express** Application External DB **GIS Apps** NASIS GPX Files -Public Web App (ArcGIS) Updater **GPS** Coordinates NASIS Web Apps: **NASIS** - Staging Server (Soils-Staging) **NASIS** Windows - Web Soil Survey Rule and **Web Services** Services Report Manager (WSSRRM) **PLANTS** -Soil Admin Dashboard DB **NASIS NASIS** Reports Batch (internal) **Programs** nrcspatialmart **NASIS Web Apps External SQL Databases** Other Soils **Soils Workstation** Databases Manual **NASIS Applications** (Automation-DB Needed) **NASIS DBs** Soil Data Viewer Engine (SDV Engine) Ecosystem Soil Data Access Manual Web Soil Survey **Dynamics** MS Access (SDA) Facility (Automation-**Interpretive Tool** (WSS) **SSURGO** Needed) Query and (EDIT) download data **Soils Data Delivery Public Web Applications** 

NASIS High Level
Diagram
V8 9/25/2019 DRAFT



## **NASIS Application Servers**

Deployment Units Server 1

NASIS OSD

NASIS Web Services

NASIS Soils Staging

WSS Rule & Report Manager

WSS Rule & Report Service

NASIS Reports (internal)

Staging
Server (SoilsStaging)

NASIS Web Services

WSS Rule and Report Manager

NASIS Windows Services (Soil Data Manager...)

Soil Admin Dashboard

NASIS Batch Programs

Deployment Units Server 2 NASISBatchAutoBCPCreate NASISBatchCVIR.StandAlone Staging Batch Soil Admin Dashboard

Windows Services:
Soil Data Manager Service
NASISBatchQueueManagerService
NASISBatchFileCleanupService

