Enterprise GIS Steering Committee Meeting

March 10, 2017

Enterprise GIS Goals

One master central source of data for use across university faculty, staff, students, and with outside agencies

Allow multiple users to edit the same data sets concurrently

Decrease duplication and foster communication

Create lean, efficient business processes to enhance campus environment and culture

Agenda

1. Welcome and introductions
2. Review Action Items from previous meeting
3. Review of Project list for Fiscal Year 2016-2017
4. Other Business
5. Next Meeting: September 2017

Review Action Items

Send Committee Members Data Matrix, Presentation, and Video

Add Lauren Joyner to working group

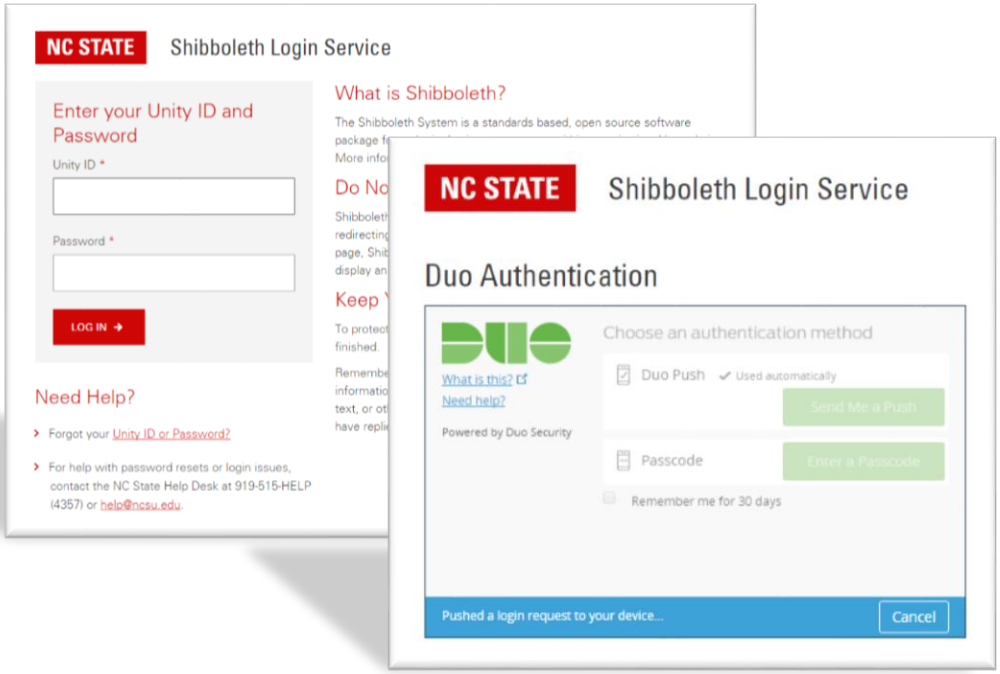
Add Wade Davis, Director HR Systems, to Steering Committee

Explore collaborative options with GIS Working Group, such as listserv, google group, forum, to share information with Steering Committee

Begin projects

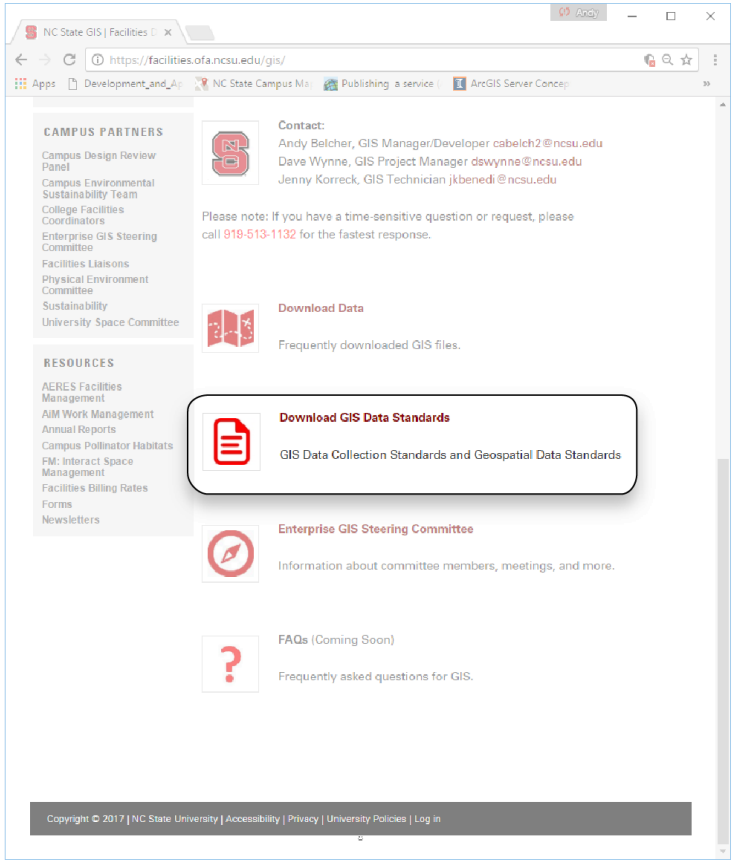
Shibboleth Authentication

Control user access based on already-existing NC State IT security framework, processes and attributes



- Data Services
- Web Applications
- Root Resources

Develop and Enhance Standards

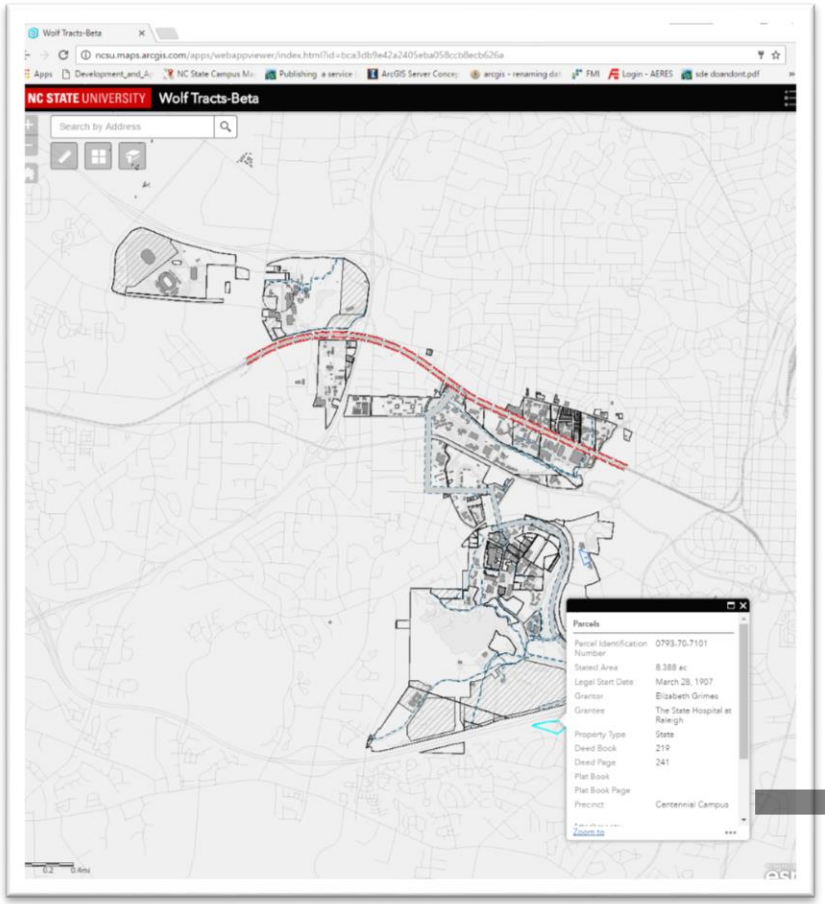


Publicly available for download

CPM project adoption
Exterior Lighting LED Conversion

Evolving as industry and technology changes

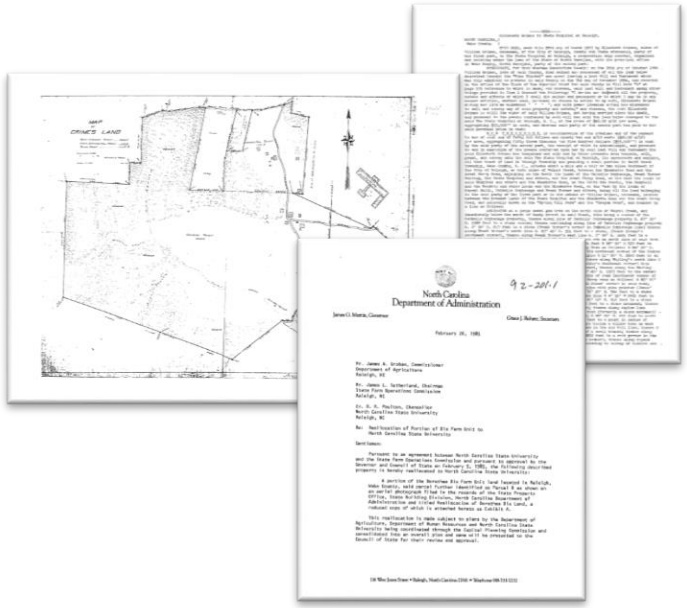
Parcel Fabric Viewer



Web-based application

Data created and maintained internally by subject matter expert (SME)

SME-verified documents attached to parcels for In-application viewing



Campus Map

Vendor-led project to test conceptual transfer of Campus Map

Limited ownership	Full ownership
Requires outside/ITECS administration	Enterprise GIS administration
“When available” admin response	“Full availability” admin response
Unknown systems framework	Known systems framework

Enterprise GIS – Utilities (Functional Requirements) Project Team

NC STATE

David Wynne – GIS Project Manager
dswynne@ncsu.edu

ESP
ESP Associates, P.A.

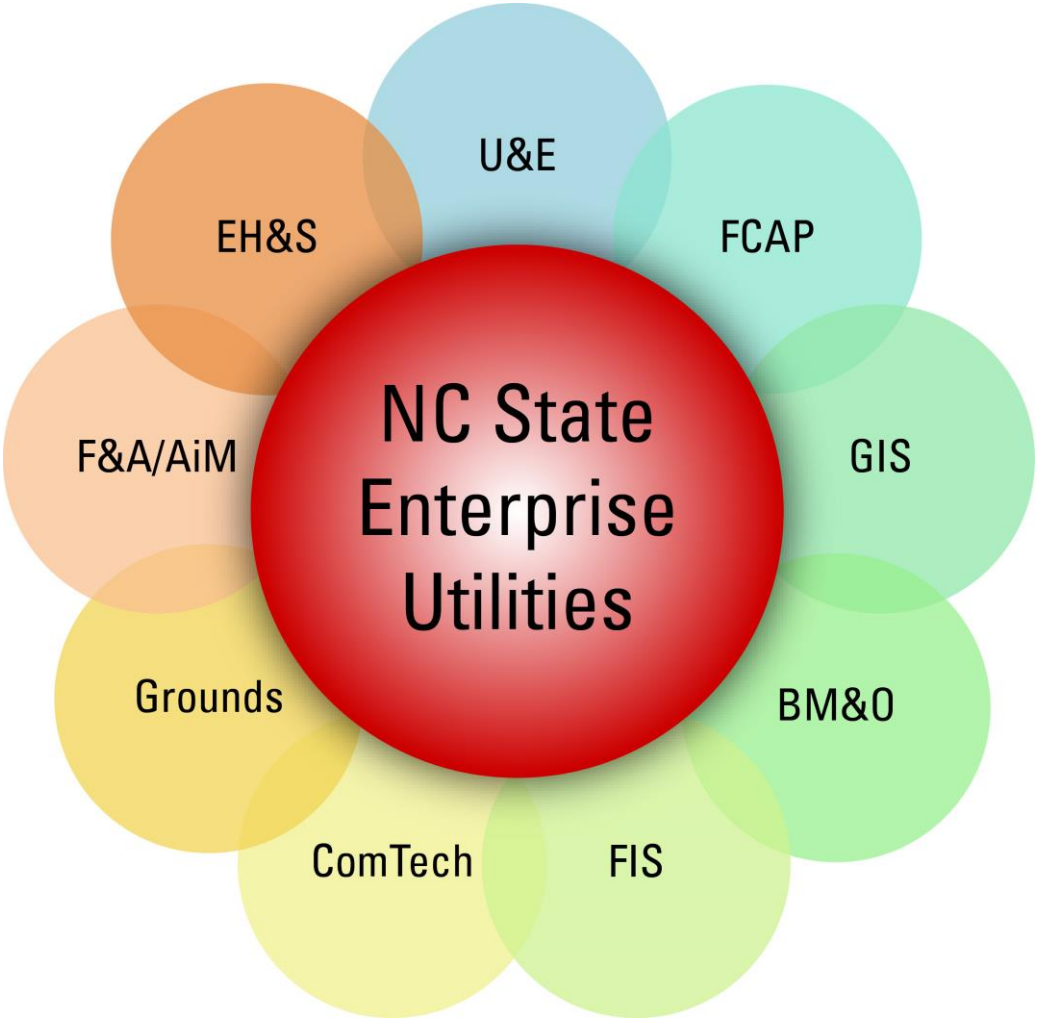
Laura Wilson – Project Manager
lwilson@espassociates.com

Subject Matter Experts: Enterprise GIS - Utilities

GISinc
http://gisinc.com/

esri Partner Network Platinum

ssp innovations
http://sspinnovations.com/



8 Discovery Workshops

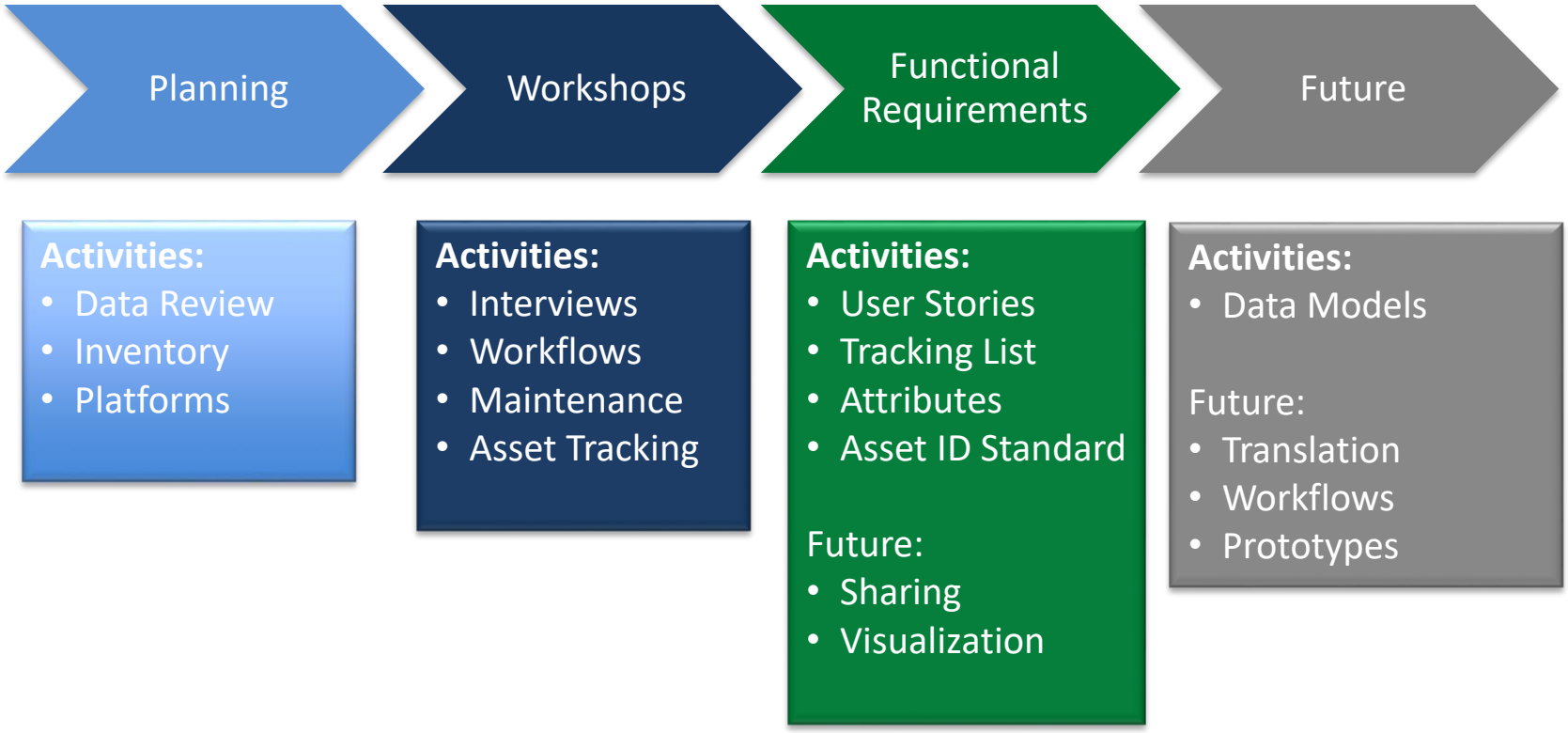
29 NC State Personnel Attended

9 Departments

3 Divisions

6 Vendor Led Experts

Project Overview



Resource Balance

Determining the most valuable items and the problem of resource allocation where there are financial and human constraints.

Other Business

Next Meeting September 2017