

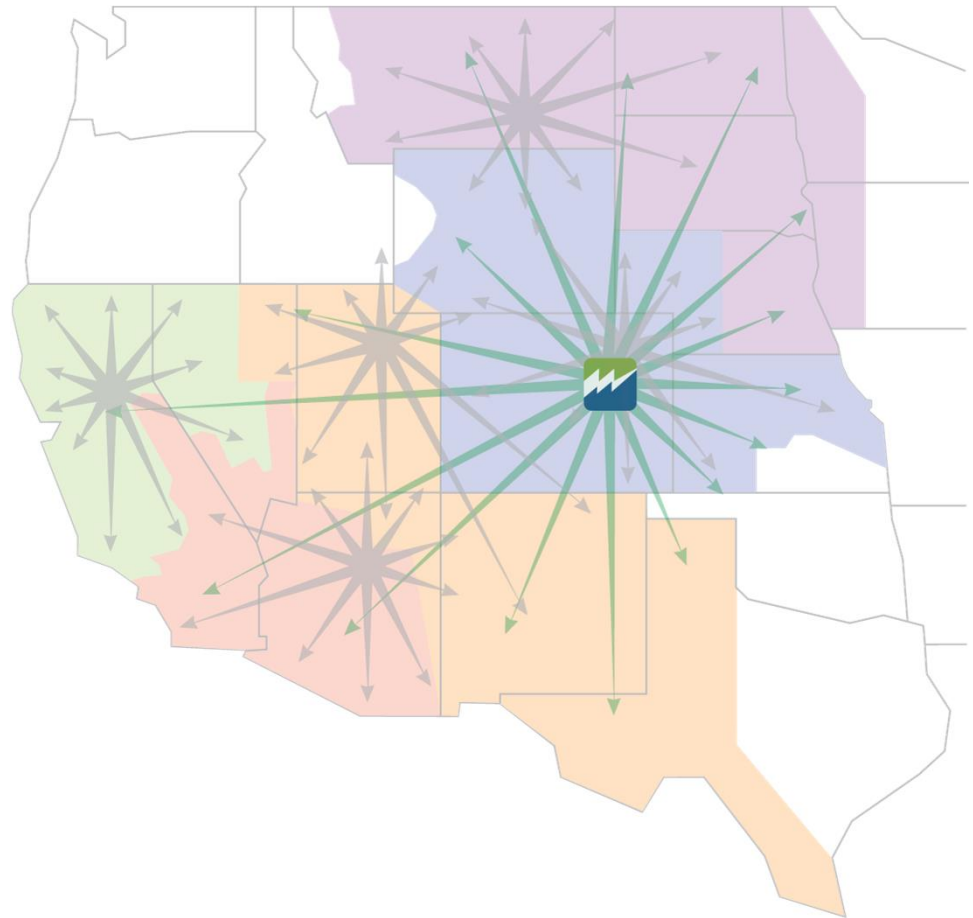
# Implementing WAPA's Asset Management Program

Federal Asset Leadership Week  
Nov. 15, 2018 | Washington D.C.

Chris J. Lyles  
Asset Manager

# Who we are

- Part of DOE
- One of four PMAs
- Wholesale electricity provider
- Operate as utility
- 15-state footprint
- 49 offices
- 700+ customers



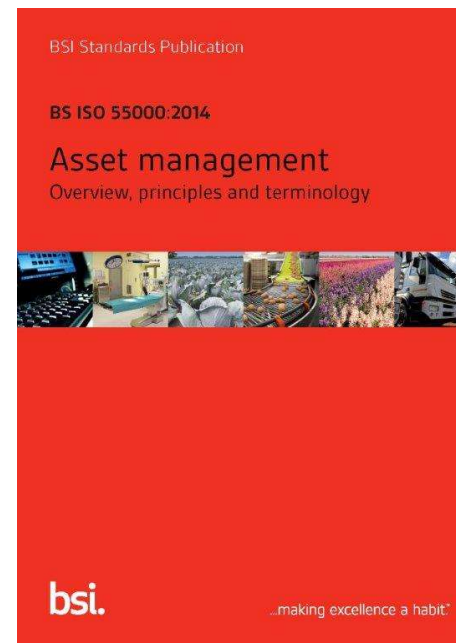
# What we manage

- \$4.3 billion in assets
- 177,000 structures
- 17,241 miles of transmission line
- 319 substations
- 458 transformers
- 665 buildings
- 479 communication sites

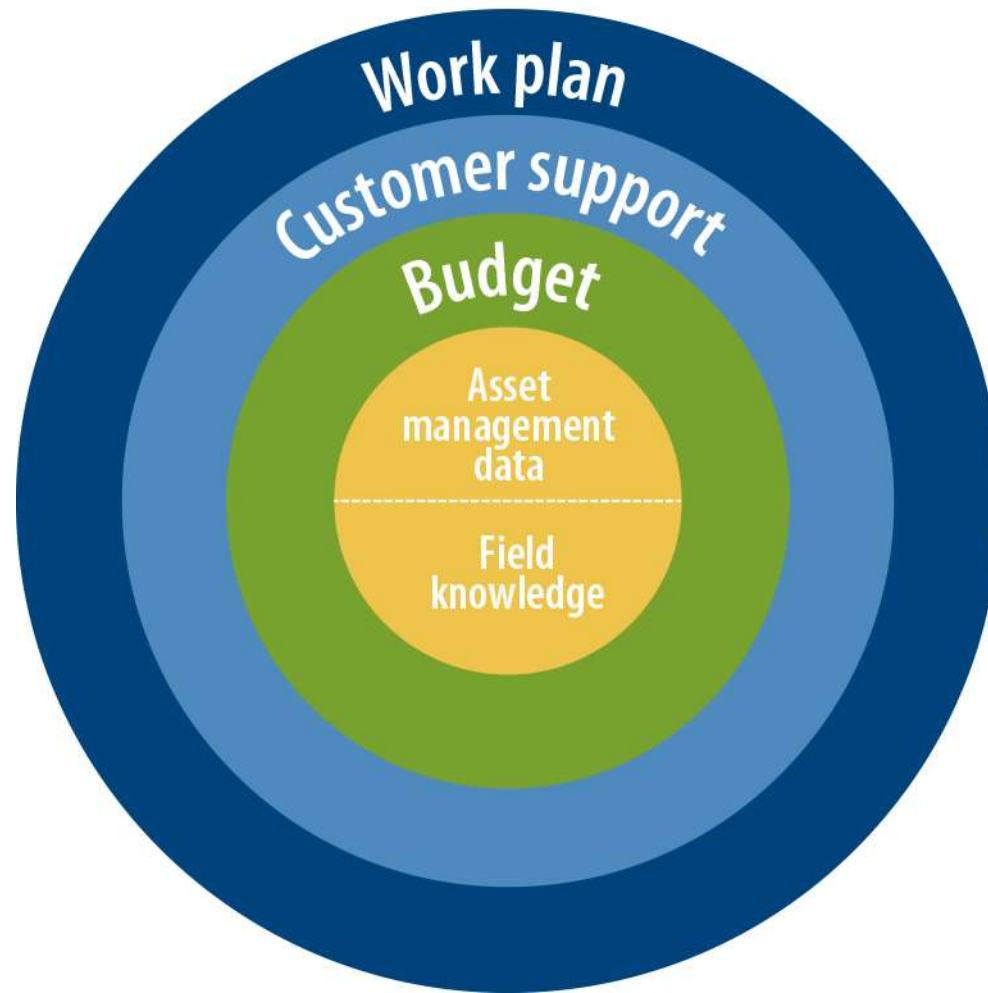


# ISO 55000 Framework

- Program documentation and processes
- Maximo as asset system of record
- Asset health, risk, POF, and consequence
- How AM data drives capital planning



# Where we need to be



# What's next for WAPA AM?

- Culture change continues
- Moving from static to active analytics
- Additional asset classes
- More active communication within WAPA
- Full lifecycle management



# From Administrator & CEO

- “AM Program should strive to include all assets, not just transmission assets...”
- “AM should eventually drive all purchases, not just capital purchases.”
- “You have full support from WAPA senior managers, what do you need to be successful?”



# Contact Information

**Chris J. Lyles**

720.962.7249

lyles@wapa.gov

