

**KY SERV'S**  
**STATEWIDE**  
**EMERGENCY**  
**RESPONDER**  
**VOICE**  
**SYSTEM**



**TEAM**  
**KENTUCKY**

JUSTICE AND  
PUBLIC SAFETY CABINET



Subscriber  
Equipment



System Cores



Console Positions  
at 16 Posts



Infrastructure  
Buildout, Posts 1  
& 2, (Phase 1-C)

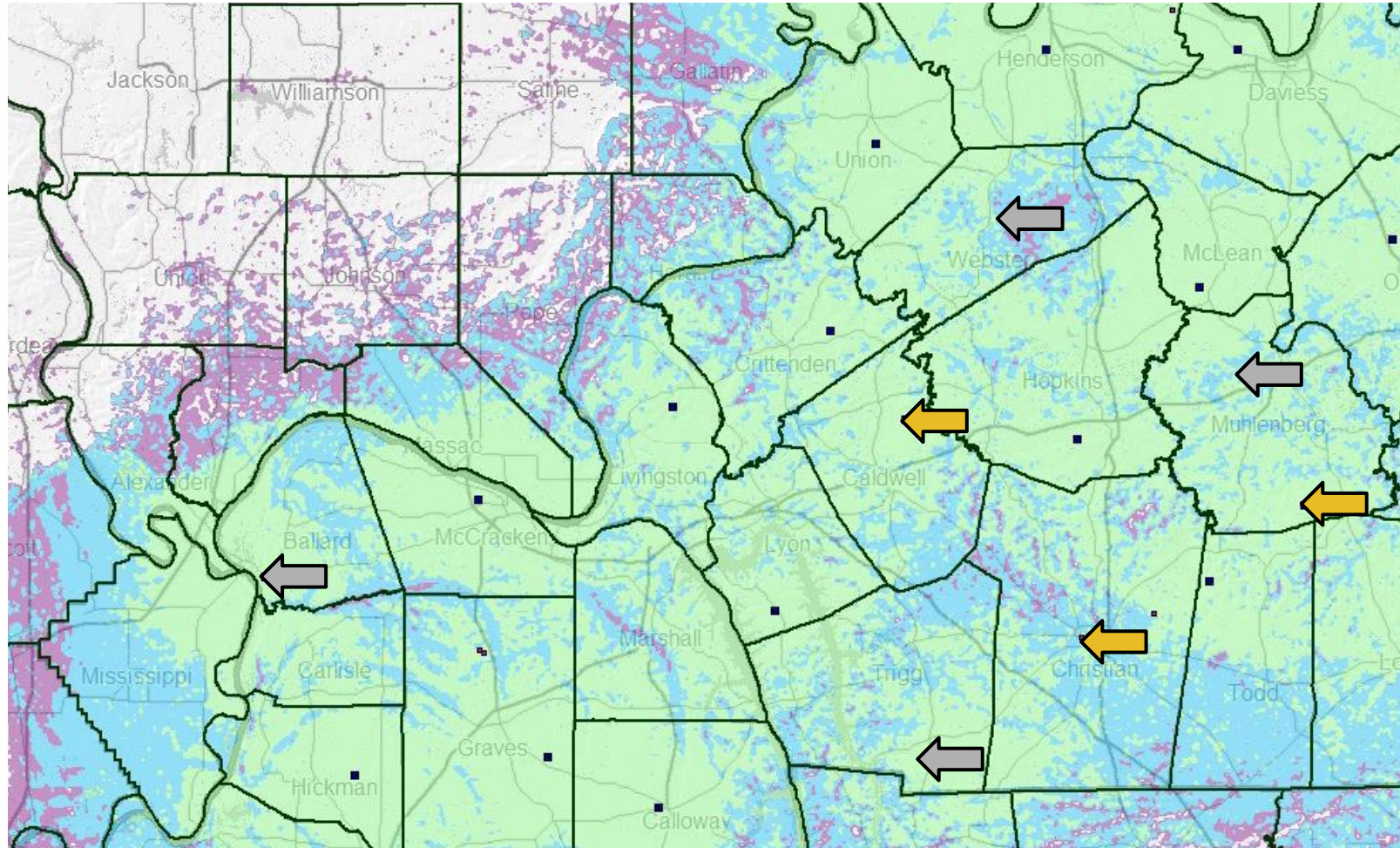


## PHASE I

\$35,100,000.00



# PHASE I COVERAGE TESTING - 99.8%



**TEAM**  
**KENTUCKY**

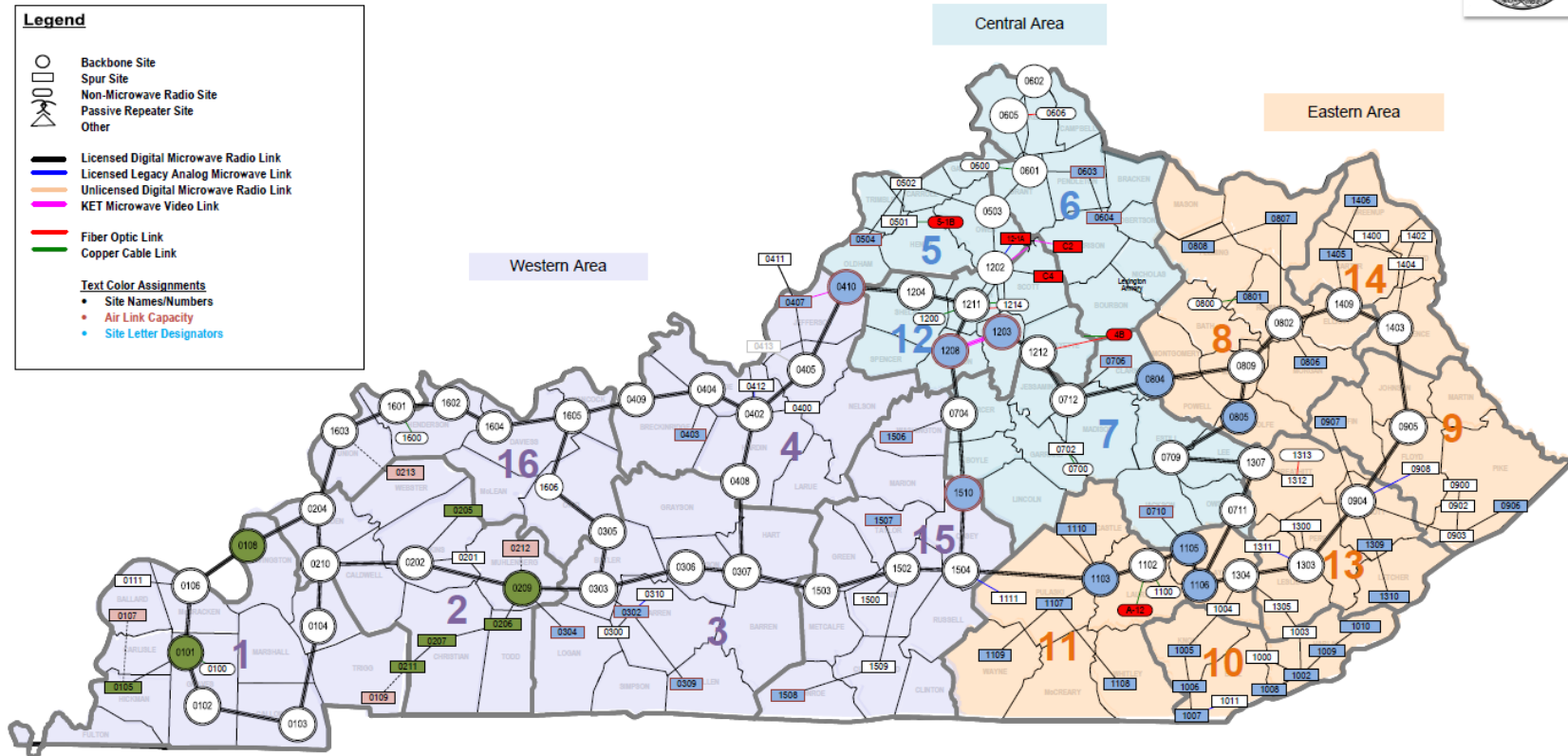
JUSTICE AND  
PUBLIC SAFETY CABINET



# IDENTIFIED CHALLENGES

- Tower Inspections
- Dilapidated Shelters
- DC Power Plants
- Generators
- Microwave Equipment
- Networking Equipment
- Footprint
- Expiring Leases
- Construction Timeline
- Sustainability

## Kentucky Emergency Warning System





New  
Infrastructure 48  
Existing Sites

Obtain and  
Construct 17  
Additional Sites

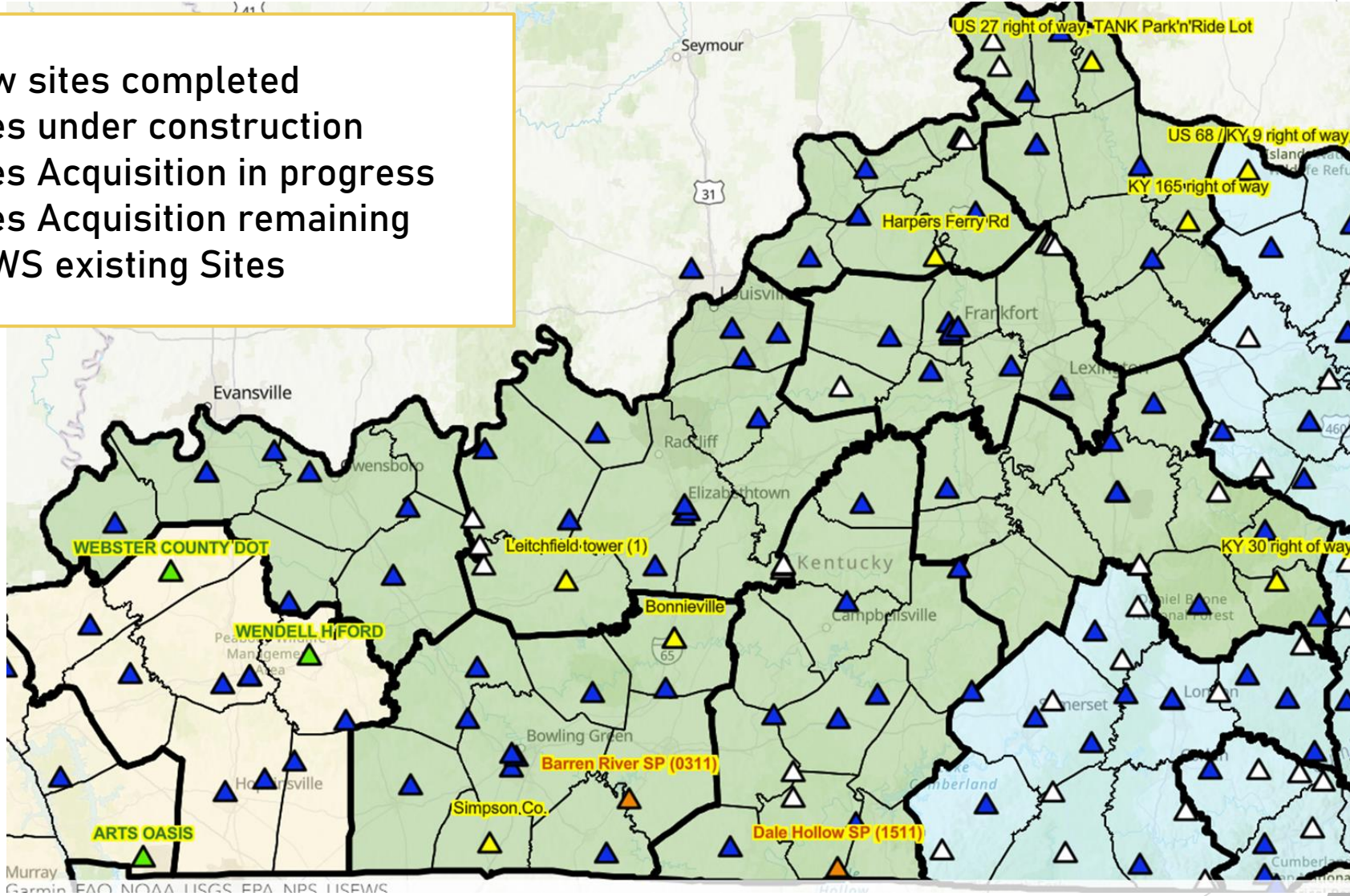
**PHASE II**

**\$52,450,000.00**


# PHASE II



- New sites completed
- Sites under construction
- Sites Acquisition in progress
- Sites Acquisition remaining
- KEWS existing Sites



KEWS Shelter  
Replacement 

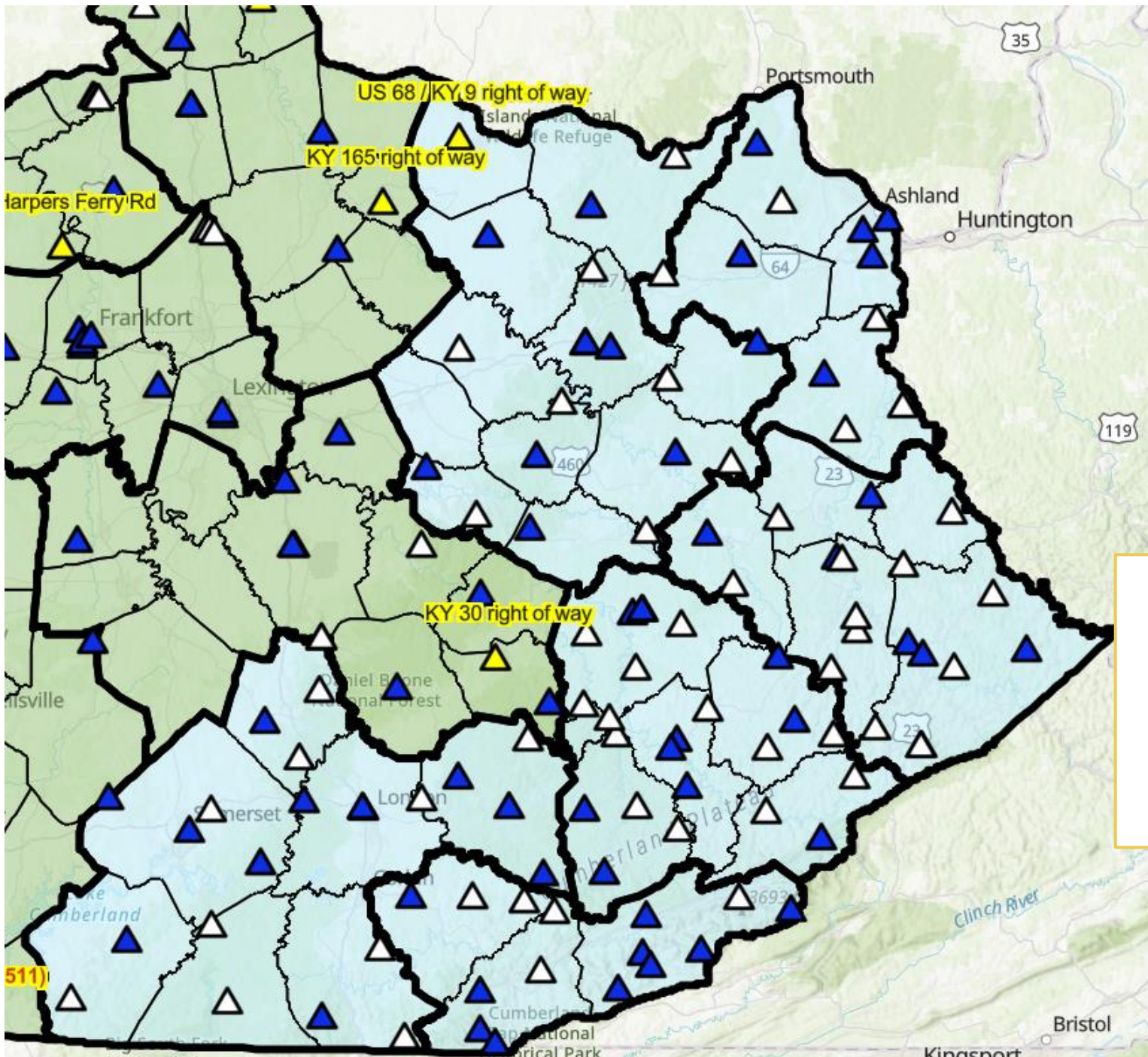
KEWS  
Microwave and  
Router  
Replacements 

Replace  
infrastructure at 30  
existing sites 



Obtain and  
construct 35  
additional sites 

**PHASE III**  
**\$128,809,000**





# PHASE III

-  New sites completed
-  Sites under construction
-  Sites Acquisition in progress
-  Sites Acquisition remaining
-  KEWS existing Sites





# OVERCOMING ECONOMIC CHALLENGES

**\$47.9M in additional funding was awarded in HB6 for work anticipated in the 2024-2026 biennium under Phase III**

- **Significantly increased costs of tower equipment compared to Phase I and II**
- **Increased cost of construction labor and materials compared to Phase II**
- **Challenging topography and access impacting construction in Eastern Kentucky**

**The project will be reassessed and estimated for the remainder of Phase III construction to be completed in a future biennium.**



# KENTUCKY STATE POLICE



## COMMUNICATIONS BRANCH

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## QUESTIONS/DISCUSSION

TEAM  
KENTUCKY

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