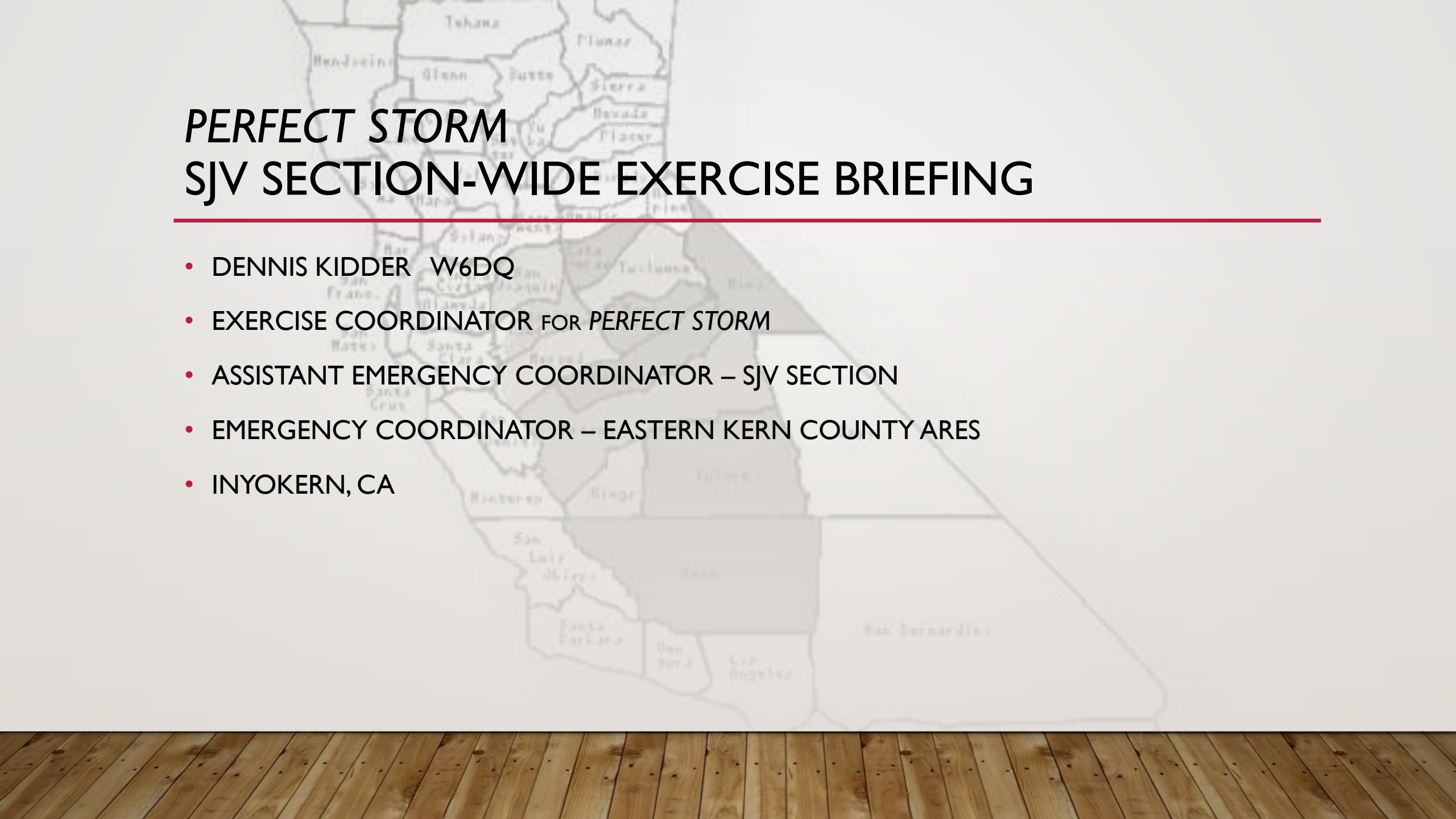




PERFECT STORM

SJV SECTION-WIDE EXERCISE BRIEFING

- DENNIS KIDDER W6DQ
- EXERCISE COORDINATOR FOR *PERFECT STORM*
- ASSISTANT EMERGENCY COORDINATOR – SJV SECTION
- EMERGENCY COORDINATOR – EASTERN KERN COUNTY ARES
- INYOKERN, CA

2 OBJECTIVES

- Engage amateurs in San Joaquin Valley Section and beyond
- Grow familiarity with the Incident Command process
 - In particular, the Incident Action Plan (IAP)
 - Local and regional levels
 - Terminology
- Expand Winlink use in SJV Section
 - Currently well engaged
 - Can do better!
- Template for future SJV Section-wide exercises

3 SCENARIO (LOCAL OR “BRANCH” LEVEL)

- Events caused by “bad actors”
 - Disruption of essential services
 - Cause: cyber-attacks
- Begins with widespread Telecom outage (Phase 1)
 - Local nets gather information
 - Summarized **to be sent** via Winlink to SJV “Incident Command” during Phase 3
- Subsequent widespread power outage (Phase 2)
 - Local nets gather NEW info
 - Summarized **to be sent** via Winlink to SJV IC during Phase 3

4 SCENARIO (SJV SECTION LEVEL)

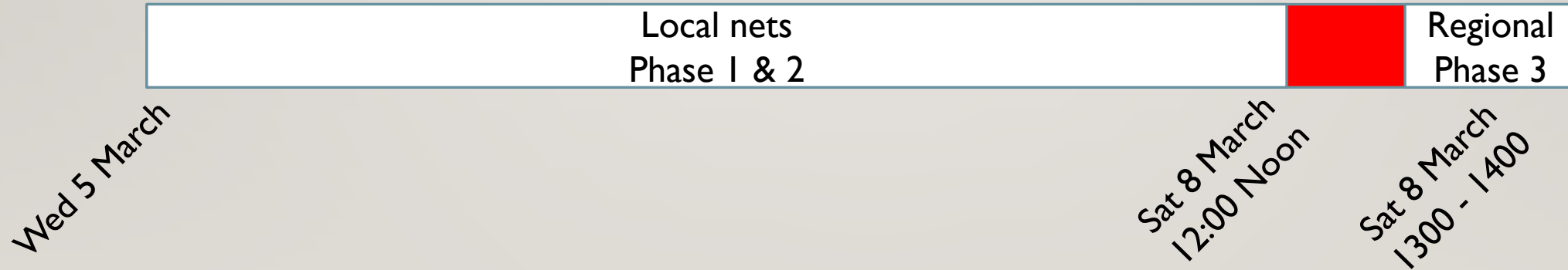
- At Local or Branch level
 - Situational information collected
 - Condensed into reports
 - Forwarded to SJV Incident Command (Phase 3)
- SJV Incident Command
 - Receives the reports during Phase 3
 - To be coordinated with live Zoom session
 - Merges reports into overall picture

5 PHASE 1 & 2: EXPECTED TRAFFIC

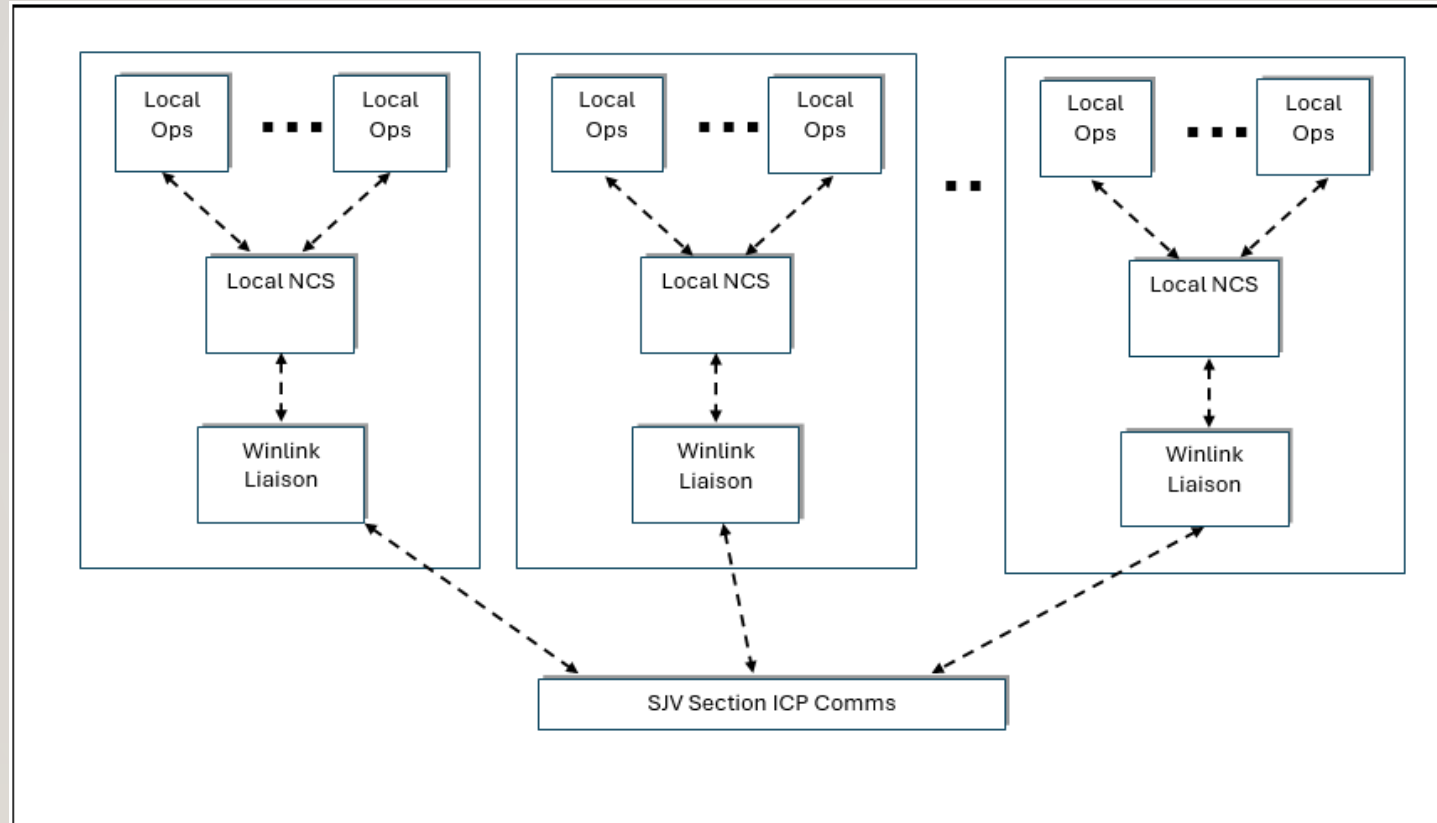
- Note: No restrictions on local nets, i.e. voice, data, table top, whatever
- Local or “Branch” nets gather Situational Awareness (SA) for each event
 - Using Winlink Radio Net Log
 - Time of each outage
 - Personal status e.g. on battery, on generator, etc
- SA summarized to Branch Winlink Field Situation Report (FSR) each event
 - Note number of participants
 - Summarize overall SA for group
- For Phase 3: one Winlink Check-in, 2x FSR & Radio Net Log, Winlink Check-out

6 TIMELINE

- Local groups: may participate within four-day window (Phase 1 & 2)
- Regional: collect regional Winlink traffic during one + hour period (Phase 3)
 - Coordinated via Zoom
 - Followed by a “hot wash”



7 A PICTURE IS WORTH A THOUSAND WORDS



8 EXERCISE TERMINOLOGY

- “Branch”
 - Refers to local or county organizations
 - Consists of Emergency Coordinator (EC) of designee
 - Members (ALL amateur radio operators may participate!)
- Incident Command
 - Section or “Regional” command
 - Consists of Incident Commander / Exercise Director or Coordinator
 - Communications: “SJV-ICP Comms”
 - Command staff as required

9 INCIDENT ACTION PLAN (IAP) CONTENTS

- ICS-201 Incident Briefing
 - Describes objectives
 - Shows predicted timeline
- ICS-202 Incident Objectives
 - Detailed objectives
 - Command emphasis
 - Situational awareness
 - IAP contents

10 IAP CONTENTS (CONTINUED)

- ICS-203 Organizational Assignments
 - Command Staff
 - Planning
 - Logistics
 - Operations
 - Exercise Coordinator
 - County or local leadership
- ICS-205 Communications Plan
 - For use by local groups
 - Frequency Assignments, etc

II IAP CONTENTS (CONTINUED)

- Appendices
 - A: Timeline instructions for each of three phases
 - B: Phase 3 required Winlink forms
 - C: Forms
 - C1: Winlink Check-in
 - C2: FSR #1 (Comms Outage)
 - C2: FSR #2 (Power Outage)
 - C4: Radio Net Log(s)
 - C5: Winlink Check-out

I2 QUESTIONS?

- Contact by email
 - Dennis W6DQ – w6dq@arrl.net
 - Dan WL7COO – sohn@sti.net
- Speak with local ECs, DECAs, ASECs, etc!
- See you in March!
- Most important: make this a >>fun<< exercise for everyone involved