Paradise Amateur Radio Society (PARS) Club Meeting Agenda August 8, 2019 POA Library 14211 Wycliff Way in Magalia

1. MEET AND GREET - 1830

2. REGULAR MEETING - 1900

2.1. Pledge of Allegiance

2.2. Introductions and Establishment of Quorum

2.3. Officer Reports

- 2.3.1. President CHANGE OF DATE FOR SEPTEMBER MEETING
- 2.3.2. Vice President
- 2.3.3. Treasurer
- 2.3.4. Secretary
 - 2.3.4.1. Approval of any past minutes
- 2.4. Presentation by Alan Thompson See Attached

2.5. Old Business

- 2.5.1. Location for Breakfast
- 2.5.2. Update on Repeater
- 2.5.3. Participation in Butte County Fair in Gridley August 2nnd 25th
- 2.5.4. Joint Club Christmas Celebration

2.6. New Business

2.6.1. PARS and digital radio

2.7. Committee Reports

- 2.7.1. Events
- 2.7.2. Presentations
- 2.7.3. Training and Testing

3. PRESENTATION

4. CLOSING COMMENTS

Presentation by Alan Thompson

Alan Thompson is a licensed Amateur Radio Operator who grew up and still lives in Placerville California. He's the Owner and Field Engineer for El Dorado Networks in Diamond Springs, and provides satellite Internet systems installations and maintenance services for the FAA, Facebook, Intelsat, Bank of America and Merrill Lynch. He was also part of a Disaster Recovery Team that installed several satellite Internet backup systems to help restore communications ten days after wireless cell services were rubbed out by the Camp Fire last November in Paradise and Magalia.

In this talk, Alan will cover some of the events in the Camp Fire, what his Team saw and heard there, and offer suggestions on ways we might help our own community stay safer.

Presentation Summary:

This is a presentation about The Camp Fire, with an emphasis on emergency communications planning and execution that went badly wrong and some suggestions on how to help our communities in the event of similar disasters. One thing is clear: We must find more resilient solutions to help ensure our communities get timely, life-saving information about fastmoving disasters like the Camp Fire, especially in light of our present-day over-reliance on cell phones and the Internet for everything - technologies which, in turn, depend on a trillion dollars of vulnerable infrastructure not to fail.

Presentation Outline:

- Time Line detailing events that unfolded on November 8, the first day of the fire
- Catastrophic points of failure that impacted emergency communications, alerts, and evacuations
- His Team's role in restoring disabled cell phone services, and daylighting service vulnerabilities that caused the Team to be there in the first place

Brief Introduction to a "*Radio For The Rest of Us*" program to help improve emergency communications in our own, local communities