PSURT Meeting | NOTES

Meeting date | time: 07/18/2019 | 10:00am to 11:38am | Meeting location: Grapevine FD

- Meeting called by: Travis Calendine
- Type of meeting: PSURT Meeting
- Facilitator: Travis Calendine
- Note taker: Don Casey
- Timekeeper: N/A

### AGENDA TOPICS

**10:06am | Agenda topic: Coins | Presenter: Travis Calendine**

Discussion Conversation
- This item is currently in progress

Conclusion Closing
- Coins will be available for members to purchase in the future

**10:13am | Agenda topic: Business Cards | Presenter: Travis Calendine**

Discussion Conversation
- Cards with PSURT hotline number were available for PSURT member to pick up and distribute to agencies

Conclusion Closing
- Contact Travis for more cards if needed

**10:21am | Agenda topic: City of Lewisville UAS Program Grant | Presenter: Travis Calendine**

Discussion Conversation
- City purchased Dronesense
- They built a NIST course and will have available in approximately a month
- Metrics from NIST course training in the future

Conclusion Closing
- Course will be available to PSURT members for training at some time in the future

**10:45am | Agenda topic: PSURT Membership | Presenter: Travis Calendine**

Discussion Conversation
- 460Ops Training Course required as a first step to membership
• Clay, Garrett, and Wayne can administer the test if the pilot(s) qualify(ies) based on previous UAS experience
• After passing the course or test, the pilots must fill out the online form that is submitted to PSURT. After that they are added to Voxer groups and granted membership

Conclusion Closing
• Above steps are requirements for PSURT membership

10:52am | Agenda topic Dallas Crane Incident | Presenter Travis Calendine

Discussion Conversation
• Incident occurred on June 9th at 2pm CT
• 1 killed and 5 injured
• Downburst front with 70+ MPH winds
• 6 members responded with 3 M210’s equipped with Z30s and XT2s, 1 Mavic 2 Enterprise Dual and AMV Insight streaming box
• Team was able to identify hazards to Rescue and IC teams
• SGI was put up for the area due to aircraft traffic in the area
• OSHA request additional video and stills to assist with accident investigation
• OSHA wants PSURT use the team to respond to other accidents and disasters

Conclusion Closing
• Operation was a great success for the team

11:09am | Agenda topic BAR-X | Presenters Greg Cutler and Travis Calendine

Discussion Conversation
• Exercise was held at Lewisville, Joe Pool Lake and Eagle Mountain
• BAR-X simulated flooding scenario with the objective of finding flood victims
• GPS coordinates were given in different formats. Team used GPS Coordinates App to convert from one format to another
• AV Quantix VTOL mapped over 700 acres in 40 minutes

Conclusion Closing
• Exercise was great training

11:17am | Agenda topic Other PSURT deployments | Presenter Travis Calendine

Discussion Conversation
• Don Casey mentioned the developed tactic found during the Carrollton Standoff. Suspect thought the drone left the area and left out the window. Suspect was unaware that a smaller drone was observing him and led to the subject’s arrest
• During Mansfield Fourth of July event – An ultralight with no radio and flying low caused issues for UAS operations in the area

Conclusion Closing
• The discovery of new and better tactics that help the team and agencies
11:19 am | Agenda topic Mission Tracking procedures | Presenter Travis Calendine

Discussion Conversation

- Guidelines for PSURT Calls and Callouts. Links for procedures on PSURT Dropbox
- Form for SGI located on PSURT Dropbox
- FAA for COA reporting is looking at reducing information needed to just flights and basic information

Conclusion Closing

- Review the documents for procedures for taking calls for assistance

11:21 | Agenda topic Statewide PSURT effort | Presenter Travis Calendine

Discussion Conversation

- Formation of statewide PSURT deployments in the future
- Committee is working out the details
- Member interested in help form policies and procedures can sign up via a online form

Conclusion Closing

- Contact Travis if you interested and wish to sign up to get a link

11:25 | Agenda topic Future Training | Presenter Travis Calendine

Discussion Conversation

- Next PSURT training set for September 13th at Mansfield Indoor Training building from 8am to noon

Conclusion Closing

- This training will be great to improve your indoor piloting skills

11:29 | Agenda topic Technology updates | Presenter Garrett Bryl

Discussion Conversation

- Garrett spoke to the effort Atlas Drones is doing to build a drone for public safety. Drone is swarm-capable. Drone launches from top of a vehicle in an enclosed shell and is more IP rated than the M210
- AV is also working on a Public Safety version of the Quantix

Conclusion Closing

- Be on the lookout for these new emerging drones and technology