



**Collaborative Adaptive Sensing of the Atmosphere (CASA WX)
Executive Council Meeting Agenda
NCTCOG, Fred Keithley Conference Room
August 8, 2018 9:30 AM - 11:30 AM**

NO QUORUM!

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|--|---------------------------------|
| Call to Order and Opening remarks | Amanda Everly, CASA WX Co-Chair |
| Guests, Introductions | Amanda Everly, CASA WX Co-Chair |
| Administrative Business | Amanda Everly, CASA WX Co-Chair |
| Item 1: Approval of May Minutes | CASA WX Members |
| <ul style="list-style-type: none">• Need quorum to approve February and May minutes. | |
| Item 2: CASA Update | Brenda Philips, CASA |
| <ul style="list-style-type: none">• Not much data available due to slow storm season. Hail and down burst only.• Products that are in the evaluation phase:<ul style="list-style-type: none">○ Wind-speed map: network wide, wind speeds (not direction).○ Custom rainfall rate products.<ul style="list-style-type: none">▪ Plano, Hurst, Grand Prairie○ Improvements to NOWCast products.<ul style="list-style-type: none">▪ Reflectivity• Funds come from National Mesonet Program:<ul style="list-style-type: none">○ Now receiving \$100k for CASA network.<ul style="list-style-type: none">▪ Potential for continuing this funding.▪ Earth Networks: lightning strikes.▪ Apoorva: Need to establish a user group to get ideas on what the product should include.<ul style="list-style-type: none">• Under 10 people, with both power users and non-power users.• Help steer program ideas.• Fort Worth analysis<ul style="list-style-type: none">○ Create a Google form for users• Charlotte, North Carolina wants a CASA network.• Need updates sent to REM.• NCTCOG website has improved and can post CASA info to website.• App showed 90,000 alerts in one year.• Apple and Android apps are now available. | |
| Item 3: 2019 Membership Dues | CASA WX Members |
| <ul style="list-style-type: none">• DFW Airport funded research and will continue to fund.• Everyone benefits from specific research products. | |

- Looked into lowering dues.
 - 25% “credit,” (Council showed no concerns)
 - Ideas: ‘New Member Discount’ for the first year.
 - Max potential will bring in \$136k.
 - Reaching out to nonmembers.
 - Host meetings with Brenda every quarter.
- Dallas Stormwater is interested.
- With Addison or UTD, where does the other radar go? Consider where we can expand.
 - Frisco wants a radar.

Item 4: Media Pilot Program Update

CASA WX Members

- NBC5 attended meeting.
- Show info on air.
- NBC management didn’t like how it looked on a big wall.
 - Couldn’t see city names.
 - Adjust font.
 - Darker background.
- Agreement ended in August, but want to continue pilot until end of 2018.

Item 5: Radar Network Update

Amanda Everly, CASA WX Co-Chair

- Everything is up and running (Fort Worth, Midlothian, and Mesquite had gone down; UTA received preventative maintenance)
- Need to look at moving Addison again.
 - City Manager is on board.
 - Have space on water tower.
- In discussion with UTD.
 - Potential location for Addison or new radar.
- No mitigation grant this round.
- No overlapping coverage in Collin County.

Next Steps/Priorities

CASA WX Members

Adjournment

Resources: CASA WX Website: www.nctcog.org/CASAWX

**Next CASA WX Executive Council Meeting:
 November 14, 2018
 9:30 AM- 11:30 AM
 NCTCOG
 Fred Keithley Conference Room**