

### Sample Unmanned Aircraft System UAS Uses – Near and Long Term

- Wildfire mapping, fire retardant application
- Agricultural monitoring, crop spraying
- Law enforcement and security awareness
- Telecommunication
- Weather monitoring
- Aerial imaging/mapping
- Television news coverage, sporting events
- Environmental monitoring
- Infrastructure monitoring, including power facilities/power lines, ports, and pipelines
- Oil and gas exploration
- Freight transport
- Disaster response, including search and support to rescuers
- Spectral and thermal analysis
- Commercial photography, movie making and advertising
- Archeology

