



SUMMARY OF EXPERTISE

Accident Investigation:

Larry W. Busby is the owner and manager of Primary Investigations, a private investigation firm (TX #A17699), established in 2012. Larry was certified by the Accreditation Commission for Traffic Accident Reconstruction in 2015 and has extensive training, from the Northwestern Center for Public Safety, the Institute of Police Technology and Management, the University of Tulsa in the reconstruction of automobile, pedestrian, bicycle and commercial vehicle accidents. Larry is a member of several professional organizations including TAARS, IATAI, NAPARS, TALI, CALI, and FALI and is certified in event data recorder retrieval and analysis. Primary Investigations can produce high quality 3D animations based on laser scan data from the accident scene depicting the accident, sight obstructions and other features unique to the accident.

Additionally, as a Registered Professional Land Surveyor licensed in NM, TX, CO and OK Larry is uniquely qualified to map and review procedures used by others to map accident scenes using robotic total stations, GPS and 3D laser scanning.

Land Surveying:

Larry W. Busby is a Certified Federal Surveyor (2008 - #1164) and a Registered Professional Land Surveyor licensed in New Mexico (1991 - #11398), Texas (1992 - #4967), Colorado (1994 - #29410) and Oklahoma (2008 - #1680). Larry has operated his own firm, Delta Land Surveying for over 20 years during which surveys have been conducted with robotic total stations, GPS and 3D laser scanners.

Larry has extensive knowledge and experience evaluating evidence in the retracement and restoration of sections in the Public Land Survey System as well as original land grants in Texas. Additionally, Larry has been conducting ALTA / NSPS Land Title Surveys, boundary, easement, topographic, windmill, pipeline and well location surveys for over 27 years.

**OWNER &
MANAGER**

PRIMARY INVESTIGATIONS

P. O. Box 6105, Round Rock, Texas 78683

(512) 534-9007

www.PrimaryInvestigations.net Larry@PrimaryInvestigations.net

DELTA LAND SURVEYING

P. O. Box 6105, Round Rock, Texas 78683

(512) 781-9800

www.DeltaLandSurveying.net Larry@DeltaLandSurveying.net

**LICENSES &
CERTIFICATIONS**

Primary Investigations - Texas Private Investigation Firm #A17699 (Est. 2012)

Delta Land Surveying – Texas Firm #10194017 – Oklahoma Firm #5405 (Est. 1996)

Accreditation Commission for Accident Reconstruction (ACTAR) #2885 (2015)

Texas JBCC Process Server Certification (PSC) #9551

New Mexico Professional Surveyor #11398 (1991)

Texas Registered Professional Land Surveyor #4967 (1992)

Colorado Registered Professional Land Surveyor #29410 (1994)

Oklahoma Professional Land Surveyor #1680 (2008)

Certified Federal Surveyor #1164 (2008)

EDUCATION

Kaplan University – Received Bachelor’s Degree in Criminal Justice, Summa Cum Laude: 2011

New Mexico Junior College – Hobbs, NM – Received Assoc. in Applied Science Degree: 1978

Eunice Municipal Schools, Eunice, NM – Received Diploma: 1976

**PROFESSIONAL
ASSOCIATIONS**

Accreditation Commission for Accident Reconstruction (ACTAR)

Texas Association of Accident Reconstruction Specialists (TAARS)

Illinois Association of Technical Accident Investigators (IATAI)

National Association of Professional Accident Reconstruction Specialists (NAPARS)

Northwestern University Center for Public Safety Alumni (NUCPS)

Texas Association of Licensed Investigators (TALI)
California Association of Licensed Investigators (CALI)
Florida Association of Licensed Investigators (FALI)
National Association for Missing and Exploited Children (NAMEC)
Texas Process Servers Association (TPSA)
Texas Society of Professional Surveyors (TSPS)
New Mexico Professional Surveyors (NMPS)
Western Federation of Professional Surveyors (WFPS)
Certified Federal Surveyors (CFedS)

ACCIDENT
INVESTIGATION &
RECONSTRUCTION
COURSES

Traffic Crash Investigation 1 at Northwestern University for Public Safety (2015 – 40 Hr.)
Traffic Crash Investigation 2 at Northwestern University for Public Safety (2015 – 40 Hr.)
Crash Data Retrieval Technician 1 & 2 – Collision Safety Institute (2015 – 16 hr.)
Crash Data Retrieval Analyst – Collision Safety institute (2015 – 40 hr.)
Acceleration and Vericom Familiarization – Vericom Computers, Inc. (2015 – 6 Hr.)
Evaluation & Analysis of Traffic Signal Timing – TAARS (2015)
Measurement & Analysis of Crush Damage – TAARS (2015)
Use of UAVs for Scanning, Mapping & Aerial Photography – TAARS (2015)
Crash Reconstruction Workshop & Case Review – TAARS (2015)
Digital Forensics of Heavy Vehicle Event Data Recorders – University of Tulsa (2016 – 19 Hr.)
Scanning Workshop – Faro (2016 – 6 Hr.)
Accident Causation & Litigation – TALI (2016)
Nighttime Pedestrian Crashes – TALI (2016)
Witness Video Analysis – Gyro Flight & Safety Analysis (2016 – 24 Hr.)
Pedestrian Collision Reconstruction – Accident Analysis & Reconstruction Inc. (2017 – 40 Hr.)
Investigation of Motorcycle Crashes – Institute of Police Tech. & Management (2017 – 40 Hr.)
Crash Data Retrieval Specialist – Collision Safety Institute (2017 – 16 Hr.)
Commercial Vehicle Crash Inv. Level 1 - Institute of Police Tech. & Management (2018 – 40 Hr.)

INVESTIGATION
LECTURES,
SEMINARS &
SYMPOSIUMS

Surveillance and Privacy Law - TALI (2016 - 7 Hr.)

Numerous Continuing Education Courses on a variety of subjects at TALI Conferences (2012 - 2018)

PROCESS SERVICE
COURSES

Civil Process Service Review Online - Texas Process Servers Academy (2018 - 12 Hr.)

LAND SURVEYING
LECTURES,
SEMINARS &
SYMPOSIUMS

Certified Federal Surveyor Certification Program (2008 - 160 Hr.)

Laser Scanner and Forensic Software Workshop - FARO (2016 - 6 Hr.)

Level of Accuracy (LOA) Specification Ver. 2.0 - USIBD

Numerous Continuing Education Courses on a variety of subjects at TSPS & NMPS Conferences and Seminars (1991 - 2018) and CFedS (2008 - 2018).