

Pool Satellite Coordinates

As of Saturday 8:30am 04/21/18

Please Note there is change to the College Station coordinates

KPRC will start video at the Church at 8:30am

Saturday

St. Martin's Church

A fixed wide shot of the Church Interior will be shown until program begins

0930-1530 ET / 0830 – 1430

SES 3 X13F - NBC (main switched feed)

UL Freq: 14274.750 Vertical

DL Freq: 11974.750 Horizontal

Symbol Rate: 4.6

Data Rate: 10.016

FEC: 3/4

Resolution: HD

Modulation: 8PSK

Standard: DVB-S2

Encoding: H.264

Isolated camera of the front of the Church

0930-1530 ET / 0830 – 1430

SES 3 X17E - NBC (isolated camera & main feed backup if needed)

KU Uplink – 14348.75V

KU Downlink – 12048.75H

Data Rate – 10.016

Symbol Rate – 4.6

FEC 3/4

Modulation – DVBS2/8PSK

Codec – h.264/MPEG4

College Station

1400-1730 ET / 1300-1630 CT

SES 3 X13E - NBC (isolated Camera)

UL Freq: 14268.750 Vertical

DL Freq: 11968.750 Horizontal

Symbol Rate: 4.6

Data Rate: 10.016

FEC: 3/4

Resolution: HD

Modulation: 8PSK

Standard: DVB-S2

Encoding: H.264

1400-1730 ET / 1300-1630 CT

SES 3 X13D - NBC (isolated camera)

UL Freq: 14262.750 Vertical

DL Freq: 11962.750 Horizontal

Symbol Rate: 4.6

Data Rate: 10.016

FEC: 3/4

Resolution: HD

Modulation: 8PSK

Standard: DVB-S2

Encoding: H.264

For the Saturday Church service there is a dedicated sat path for an isolated shot from the front church riser. The sat coordinates and times are above. Also, please understand In the event of a failure with the main production service feed, KPRC will terminate the exterior camera and switch the main feed to this satellite path. Please make sure you are prepared for this switch if a failure occurs.

There will be two (2) D-A's at the Church location with a total of 12 outputs for direct feed outputs. We welcome anybody who wants to add an additional D-A to the daisy chain to increase the number of feed outputs. There is a D-A for audio only. The outputs are limited.

There will be no local distribution of the College Station feed. This will be Satellite only. Coverage start time will be fluid. We plan to come up when the Motorcade enters College Station. There are two path's provided. One is a camera stationed along the street where the Texas A&M Corps of Cadets will be standing. The second will be at the end of the drive where the vehicles will pass before they stop. Once the Vehicles pass, coverage will effectively conclude. There will be no video of the casket removal or procession into the cemetery. A pool photo will be released at a later time.

There will be no helicopter coverage of either location.

In the event of any pool emergency, please contact Kirk Gordon at KPRC via email at kgordon@kprc.com. Please use this for emergency only. He will be monitoring.

