

# **National Park Service Centennial: National Geographic & Subaru Shenandoah National Park**

## **DRONE AERIAL REQUEST**

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Attached are proposed flight paths and visual references to demonstrate the drone flights for our upcoming shoot in Shenandoah National Park. Should anything need further clarification, a representative from Matter Creative Agency can be reached at any time to explain in more detail and discuss any concerns.

Above all, our main goal is to abide by the park rules and ensure the safety of all people, animals and natural surroundings in the park. We will work closely with the National Park Service to ensure that we are following guidelines, and staying within the necessary boundaries at each site and location. We will coordinate with the designated park rangers about flight times and pre-check the specific areas with visual inspections before commencing any shot. The drone will only operate if the set is approved as "closed", and that no people are present within the flight zone. Weather will be consistently monitored and if we are instructed not to fly the drone at any time, we will cease until given approval to proceed.

All drone operation will be in accordance with FAA regulations and we will use our best discretion at all times to guarantee that we do not adversely affect any visitor's experience or place anyone in harm's way. All areas to be filmed will be marked off to indicate the closed set coordinates and air space at each locale.

Please note the drone has a built in fail-safe button and is launched from GPS coordinates, so in any circumstance the fail-safe button can be pressed and the device will return to the launch pad immediately.

Below is the location flight list, followed by aerial maps with proposed flight paths.

## **POINTS OF INTEREST**

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Range View Overlook  
Hogback Overlook  
Tunnel Parking Overlook  
Mile Post 32 to Mile Post 36  
Pinnacles Picnic Area  
Mile Post 38 to Mile Post 39  
Stony Man Overlook  
Little Stony Man Parking  
Hemlock Springs Overlook  
Thorofare Mountain Overlook  
Skyland Road Closure -Mile Marker 42  
Timber Hollow Overlook  
Crescent Rock Overlook  
Mile Marker 46  
Old Rag View Overlook  
Spitler Knoll Overlook  
Big Meadows

**National Parks/National Geographic/Subaru Vignettes  
Shenandoah National Park  
Matter Creative Agency Shot List**

Currently we are looking to film from Range View Overlook, Luray, VA 22835 down to Big Meadows, Stanley, VA 22851. Tentatively our shoot day would be 12 hours, starting at 7am and ending at 7pm. During the course of the day we would film on only parts of the 13 mile stretch of Skyline Drive, in approximately 5 to 30 minute increments. Please also note that during the course of the day we will also be filming in other various off road locations such as rest stops, parking lots, overlook points, trails, meadows, camp sites etc.

**SPECIFIC POINTS OF INTEREST**

**Range View Overlook**

EXT SHOT of parked Subaru with talent overlooking Range View.  
Equipment: Hand held camera, Camera on Drone.  
Time: 5pm – 7pm (Sunset)

**Hogback Overlook**

EXT SHOT of Subaru driving on road around bends on Skyline Drive.  
Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone.  
Time: 4pm – 5pm

**Tunnel Parking Overlook**

EXT SHOT of Subaru driving into /out of the tunnel  
Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone.  
Time: 3pm – 4pm

**Mile Post 34 to Mile Post 36**

EXT AERIAL SHOT with drone of Subaru driving.  
Equipment: Camera on Drone.  
Time: 1pm – 2pm

**Pinnacles Picnic Area (Back up camp area)**

EXT SHOT (N/A)  
Equipment: (N/A)

Time: (N/A)

**Stony Man Overlook (Backup Scenic Overlook)**

EXT SHOT (N/A)

Equipment: (N/A)

Time: (N/A)

**Mile Post 38 to Mile Post 39 (Road Shut Down)**

EXT SHOT Subaru driving on Skyline Drive.

Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone

Time: TBD

**Little Stony Man Parking (Base Camp)**

Parking for the crew and equipment holding area.

Equipment: (N/A)

Time: (N/A)

**Hemlock Springs Overlook (Possible Location)**

EXT SHOT - TBD

Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone

Time: TBD

**Thorofare Mountain Overlook**

EXT SHOT of landscape/sunrise above clouds

Equipment: Camera

Time: (Sunrise)

**Skyland Road Closure -Mile Marker 42**

EXT SHOT of Subaru driving on Skyline Drive.

Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone

Time: 1pm – 2pm

**Timber Hollow Overlook**

EXT SHOT of Epstein Family at camp site.

Equipment: Camera, Subaru Vehicle, Camera on Drone

Time: 5pm – 7pm

**Crescent Rock Overlook**

EXT SHOT of Subaru driving on Skyline Drive.  
Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone  
Time: 4pm – 5pm

**Mile Marker 46**

EXT SHOT (N/A)

Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone  
Time: (N/A)

**Old Rag View Overlook (Backup Sunrise Location)**

EXT SHOT (N/A)

Equipment: (N/A)

Time: (N/A)

**Spitler Knoll Overlook (Road shut down)**

EXT SHOT of Subaru driving around bends on Skyline Drive.

Equipment: Camera, Camera Car, Subaru Vehicle, Camera on Drone

Time: 5pm – 6pm

**Dark Hollow Falls Trail (Waterfalls)**

EXT SHOT of the Epstein Family walking along the trail along the waterfall

Equipment: Camera and Possibly Camera on Drone.

Time: 12pm – 1pm

**Big Meadows**

EXT SHOT of Epstein family walking in the meadows and deer watching.

Equipment: Camera, Camera Car, Camera on Drone

Time: 7am – 8am (Sunrise)

Regarding specific distance and timeframe for certain parts of our production, please see below for additional details.

**CAR TO CAR SHOTS (DRIVING)**

- Please note that whenever possible we will avoid blocking, stopping or impeding park traffic. However, in certain cases when we may be filming car to car on Skyline Drive using a camera car and picture car it would be ideal to have 2 park police officers to serve as escorts and/or to stop, hold or delay traffic in both directions for a minute to few minute increments so as to allow for clean

shot and open road in front and behind of the vehicles.

For example: We would need anywhere from a few hundred feet to 2 miles of Skyline Drive (i.e. Mile Post 38 to Mile Post 39) stopped down potentially for 2 - 30 minute intervals. We would do this action/shot 3-6 times traffic pending. We may also choose an additional 3-5 additional locations/stretches on Skyline Drive.

### **DRONE SHOTS (Aerial Diagram to Come)**

- Please note the drone will be used in accordance to all FAA regulations as well as limited to a "closed set." In addition to capturing car driving shots, the drone may also be used for scenic aerials of Shenandoah, following talent from a bird's eye view and/or providing a unique camera angle, such as hovering over a cliff as our talent walks past camera on a mountain trail.

If the drone is used on Skyline Drive we would request and utilize the same 2 park police officers as mentioned above. Potentially the drone could be used for 2-5 shots on Skyline Drive where both the drone and picture car would be traveling along Skyline Drive.

For example: We would need anywhere from a few hundred feet to 2 miles of Skyline Drive (i.e. Mile Post 38 to Mile Post 39) stopped down potentially for 2-10 minute intervals. We would do this action/shot 3-6 times traffic pending. We may also choose an additional 3-5 additional locations/stretches on Skyline Drive.

### **ADMIN/ACCESS ROAD REQUEST**

The Two Access Roads that we would want to utilize would be Rapidan Fire Road (Back end of Big Meadows) and Rose River Fire Road (Leading to Dark Hollow Falls)\*

\*Depending on the type and look of the access road(s) we may also use one as a mock camp/parking site (to avoid visitors and be remote). For something like this we could potentially use as little as 1,000 square feet depending on how thick the tree cover is and/or what is visible in the surrounding area(s).