

DEVELOP

Deliverable 1: Video Style and Content Template

Team Location: NASA Langley Research Center

Project Name: Great Dismal Swamp Water Resources

Team Members: **Conor Collins**
Cheliene Rose
Justin Weiser
Lauren Steel
Amanda Gray

Part 1. Video style

Our video will take place in two locations; the Great Dismal Swamp and here in the office. We will conduct it like a documentary detailing the effects of ditches and canals on the natural hydrology of the Swamp.

Part 2. Video Content

- Introduction of students (Standard intro from exchange or one of your own)
- Starting in the office; explaining the importance of hydrology for the Great Dismal Swamp
- Once we go to the Swamp we will lay out the community concerns, especially the wants of our partner, the Great Dismal Swamp National Wildlife Refuge
- As we show the viewers multiple ditches and canals, we will explain the effect they have on hydrology
- Finally, we will show the ultimate effect of drying the swamp (burn area of the Lateral West Fire)
- We will then go to images of our results, that show NASA EOS observing these effects
- We will return to the office for a presentation of how we will hand our project over to the GDSNWR

- Our background music will be chosen later, but we are thinking of using some dramatic themes when discussing the drying swamp
- Mandatory DEVELOP ending