### Watershed Forest Management Challenges for Water Supply



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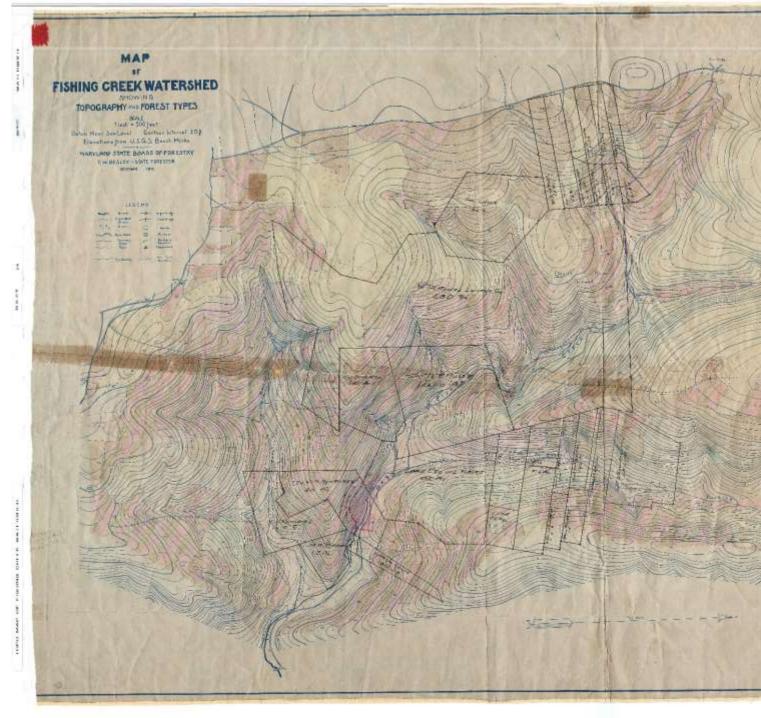
#### Overview

Watershed History in a Minute

Top Challenges

Solutions

What's Worked/Not Worked



#### Top Challenges to Forest Management

- User Groups
- RTEs
- Education
- Markets
- Funding

#### NOT A CHALLENGE: The actual forest





#### A Few Solutions

- Gates
- Trail Closures
- Cameras
- Partnerships
- Tree Farm Designation
- Invasive Species Management
- Prescribed Burns

#### What's Worked/Not Worked

- Direct Outreach
- Story Maps
- Active Forest Management
- Firewood Permits
- Messaging Through Partners
- Trail Closures

Pine Swamp Restoration Area

layer, while also helping to reduce the density of young, mixe



Pitch Pine seedling, spring 2017, following November 2016 burn.

The 2016, 2019, and medium intensity fires forth in the written but parameters and limits burn. A burn that is all damage residual pine containment lines. The fire, slowly eating awa the young, thin bark m

# How do w burning?..

Prescribed fires requi for a safe and effective technique is the prima prescribed fires on the with a test fire to conf backing fire is lit on the known as blacklining.



## FREDERICK MARYLAND