

ENVIRONMENTAL DIVISION NEWSLETTER

Issue: February 2024



**COMPLIANCE
MANAGER**
843-228-3102

Air Quality
Asbestos/Toxics
843-228-3400

Hazardous Waste
843-228-4698

Stormwater
Water Quality
843-228-4293

Tank Program/Training
843-228-2611

RECYCLE MANAGER
843-228-3430

**ENVIRONMENTAL
RESTORATION**
843-228-3615

**NATURAL RESOURCES
Manager**
843-228-3066

Conservation Law
Enforcement
843-228-3799

Wildlife Biologist
843-228-2663

PRESCRIBED FIRE

Did you know fire can be good for land management? After many years of fire exclusion, an ecosystem that needs periodic fire becomes unhealthy. Without fire, trees can be stressed due to overcrowding; fire-dependent species disappear; and flammable fuels build up becoming hazardous.



What is a Prescribed Fire?

Prescribed fire is a **planned fire**; sometimes called a “controlled burn” or “prescribed burn,” and is used to meet management objectives. A prescribed fire requires a set of conditions that considers the safety of the public, burn team, weather, and probability of meeting burn objectives. *Environmental Division staff are Certified Prescribed Fire Managers for MCRD Parris Island.*

What are the benefits of prescribed fire?

- Assists with recruit training area management
- Minimizes the spread of pests and disease
- Removes non-native species that threaten native species in an ecosystem
- Stimulates growth of new forage for wildlife
- Improves habitat for threatened and endangered species
- Recycles nutrients back into the soil
- Promotes growth of trees, wildflowers, and other plants
- Reduces hazardous fuels and uncontrolled wildfires

Prescribed Fire Protocol on MCRD Parris Island:

- Examine weather conditions
- Burn areas determined based on recruit training schedule
- Approval from G4 and stakeholders
- All hands message distributed

For Additional Support, Contact
Natural Resources at 843-228-3066

