

Fire Chemical Intrusion Report-Aquatic Site Assessment

Intrusion Date:

Field Assessment Date:

Incident Name

Incident Number:

Intrusion Latitude:

Intrusion Longitude:

Chemical Coverage Level:

Gallons per 100 square feet

Agency:

Unit:

(National Forest)

Area:

Subunit:

Stream Order:

Description of intrusion into avoidance area:

Stream Depth (ft):

Stream Width (ft)

Stream Velocity (ft /sec):

Stream Slope (%)

Color

Clarity:

Conductivity:

Temperature:

pH:

From Spill Calculator

Impacted Area (square feet)

Load of tank mix delivered to stream (pounds)

Discharge (cubic feet per second):

Toxicity value (mg/l)

Maximum exposure time over toxicity value (hours):

Affected reach length (feet):

Distance to live water if applied within buffer zone

% slope of adjacent upland:

Riparian vegetation burned?

% Canopy remaining:

Species or critical habitat in avoidance area

Post application weather events:

Species specific terms and conditions or reasonable/prudent measures associated with species as described in the BO where this occurred?:

Environmental Effects:

Adverse impacts to T&E species?

Species with Take Expected:

Take of T&E species expected?

Take exceeds authorized amount?

Species wide ranging in other forests?:

Other Forests/Regions notified?:

Amount of habitat or count of individuals:

FWS Office:

FWS Staff:

FWS Contact Date:

FWS: Summary of Communication (Phone/Email/Meeting):

NOAA Office:

NOAA Staff:

NOAA Contact date:

NOAA: Summary of Communication (Phone/Email/Meeting):

Is follow-up monitoring required as a Term and Condition or RPM associated with the BO or recommend by resource advisor completing this evaluation?

State or Other Agency Notification:

Additional Information:

Reporting Name:

Reporting Email:

Reporting Phone: