

Natural Areas Department Aerial Herbicide Application Checklist

This checklist/data sheet is to serve as an aid in preparation for aerial herbicide applications coordinated by the Natural Areas Department and performed by an aerial application contractor licensed by the State of Colorado.

Contractor _____ Date _____
 Project Site _____ Project Area (acres) _____

3 Months Prior Preparation Work

Site Assessment

- Check with RM/LM staff to determine appropriateness of application
- Check rare plant layer
- Check wildlife layer
- Determine timing, herbicide, and rate

Contract Development

- Contact Purchasing Dept.
- Secure bids, finalize contract as needed

Outreach

- Determine need for letters to neighbors (within .5 miles) Mailed two weeks prior
- Determine need for press release (not typical, but may be needed for special cases)

1 Month Prior - Preparation Work

- Contact the county for sites sharing boundaries- collaboration and notification for trail closures
- Re-check site to confirm conditions
- Finalize date window with contractor
- Check NAD Event Calendar
- Send email to NA staff with project details

1 Week Prior Preparation Work

- Re-Check Event Calendar
- Confirm with Education and Administration staff – no events
- Finalize application date with contractor
- Contact Lead Ranger regarding site closure
- Post signage at site (include window of dates – with backup dates)
- Provide shapefile to contractor
- Update social media sites (Facebook, Twitter, Webpage, NOCO Trail)
- Determine need for parking lot monitor

Day of Work

- Bring herbicide and surfactant to contractor
- Post staff member in parking lot if necessary
- Monitor points where trails might enter site from other properties, ex. Rimrock into CRN
- Send follow-up email to NA staff regarding closure
- Notify staff in order to update social media sites

Current Weather (Time _____)

Forecasted Wx @ 1200

Forecasted Wx @ 1500



Temp _____
Wind Speed _____
Wind Direction _____

Temp _____
Wind Speed _____
Wind Direction _____

Temp _____
Wind Speed _____
Wind Direction _____