

NEVADA DEPARTMENT OF AGRICULTURE
NEVADA EDDMAPS GIS
POLICY #

PURPOSE:

The purpose of this policy is to provide guidelines to Department personnel and other partners for the use of the Nevada EDDMaps GIS tool.

POLICY:

It is the policy of the Department to share and manage the use of the Nevada EDDMaps GIS database by Department personnel and other public and private partners.

SCOPE:

This policy applies to all persons that are given access to and use the NDA Nevada EDDMaps GIS tool

AUTHORITY:

The Nevada Department of Agriculture (NDA) Nevada EDDMaps GIS is managed by the NDA noxious weed and rangeland health programs. Per Nevada Revised Statute (NRS) chapter 555 the NDA has the authority regarding noxious weeds in the state of Nevada.

This tool was created in a partnership with the University of Georgia Center for Invasive Plant Management, MIA Consulting and NDA to improve and measure the success of management decisions regarding invasive plants and overall rangeland health in Nevada.

The University of Georgia Center for Invasive Plant Management manages all invasive plant data that is submitted to the public online site at www.eddmaps.org. All Nevada invasive plant data that is submitted via the above online site is updated and linked to the Nevada EDDMaps GIS tool in real time.

All other data included in the database was obtained by the NDA from other Nevada partners or through public online sources. The original creators of those datasets remain the authority over that data and the NDA will work to maintain up to date and accurate datasets from those partners.

MIA Consulting is a private firm that remains in contract with the NDA to create and maintain the Nevada EDDMaps GIS server and database. MIA consulting will have access to all data for maintenance purposes.

NDA has the authority over all components of the Nevada EDDMaps GIS database. This includes data changes/revisions/updates, user permissions, and overall maintenance and review of the Nevada EDDMaps GIS database tool.

DATA CONTENTS:

The following datasets are included in the Nevada EDDMaps GIS database tool. This database is online but remains protected and access is on a permitted log-in only. Access to the following datasets will vary depending on user type and the NDA has the authority to deny access to any of the following datasets to any user.

- Nevada Invasive Plants (includes plants not designated as noxious weeds in Nevada)
- Treatment Data – includes herbicides, mechanical removal, cultural/biological controls and reseeded (visible to the user which uploaded the data and NDA, but not viewable by other general users)
- Sage-grouse – includes active vs. inactive lek locations, buffers and breeding density 75% (due to sensitivity of lek location and landowners data is only visible to approved viewers)
- Bodies of Water – including historic playas and springs
- Fire Boundaries
- Weed Districts
- Grazing Allotments
- Herd Management Areas
- Conservation Districts
- Land Ownership – separated by federal agency, state, county and private ownership (does not include any private landowner information)
- Cooperative Weed Management Areas

PRIVACY:

The Nevada EDDMaps GIS database is not public. It can only be accessed by a permitted log-in which the NDA holds management over. Specific private landowner parcel data is not included in this database. Grazing allotment permittee information is not included in this database. All invasive plant data that is entered into www.eddmaps.org, via the web or the smartphone app, from private land can be reported as private and marked as private by the NDA verifiers. Actual coordinates are not viewable for any data marked as private. The data point is still included for that county but without coordinates and without the ability to zoom in to see actual location. The above aspects have been included in www.eddmaps.org and the Nevada EDDMaps GIS database to address private landowner concerns.

USER ELIGIBILITY:

A person is eligible to have access to the Nevada EDDMaps GIS if they meet one or more of the following criteria:

- NDA Program Coordinator
- NDA Board Member
- Sagebrush Ecosystem Council or Technical Team Member
- NDA project partner or sub-grantee
- Rangeland Monitoring Program Participant (private landowner)
- Cooperative Weed Management Area Coordinator
- Conservation District Coordinator
- County Weed Program/District Coordinator

USER REGISTRATION:

Procedure to gain access to the Nevada EDDMaps GIS database

To apply for access to the Nevada EDDMaps GIS database fill out the Nevada EDDMaps GIS Database User Application Form. All sections of the application form must be filled out. This form must be submitted to Jamie Greer at NDA via email jgreer@agri.nv.gov or mail at 405 South 21st Street Sparks, NV 89431. In order to become a user of the Nevada EDDMaps GIS you must create a www.eddmaps.org log in and provide it to NDA at time of submission of your application.

USER TYPES:

Users will be categorized into the user permissions listed below. These types will differ in access to various data layers within the Nevada EDDMaps GIS database.

1. POWER USER

This user will have access to all data layers. Power user status will only be granted to NDA program coordinators and those approved by the NDA Director.

2. GENERAL USER

Will not have access to sensitive data including sage-grouse and biocontrol.

3. TEMPORARY USER

This user will only be given access for a limited amount of time or days to complete specific projects. This user will only have access to data layers of a general user.

ADDITION/REMOVAL OF USERS:

Users will be added and removed by NDA program coordinator. Users will receive an email notification when their Nevada EDDMaps GIS database user status has changed. In order to be added as a user, a valid application form must be completed and submitted. NDA reserves the right and ability to remove any person at any time deemed necessary. Removal of user status does not affect ability of a person to still access www.eddmaps.org, but only applies to access to the Nevada EDDMaps GIS database.

POLICY COMMUNICATION:

This policy will be made available to all users of the Nevada EDDMaps GIS tool and to the public.

DIRECTOR'S POLICY AUTHORIZATION:

Jim R. Barbee, Director

Date

APPROVED BY THE BOARD OF AGRICULTURE ON _____.

Effective Date