



**Nevada  
Irrigation  
District**

## Canals and Berms as Firebreaks

We are setting up our canals and berms to be used as fuelbreaks – where gaps of vegetation and flammable materials can serve as a barrier and help firefighting efforts to slow or stop the progress of a wildfire.

For example, during the 2017 Lobo Fire that burned 821 acres in Rough and Ready, the Tunnel Ditch served as a firebreak.

“When you have no vegetation along a long strip, it can be a strategic location for firefighters to hold ground or put it out from that location,” said NID’s Maintenance Manager Jacqueline Longshore.

As practice, berms are kept free and clear of vegetation so access is available to the site for NID machinery and equipment, and ingress and egress is maintained to all of NID infrastructure facilities.



### NID Fire Preparedness

Learn about the ways NID is working to reduce the risk of wildfire. Click [HERE](#)