Preventing erosion and sediment delivery from Christmas tree fields EXAMPLE STRATEGIES



This field has a cover crop between the rows. Another option is to avoid rototilling between rows in the fall and leave volunteer vegetation.



Straw bales are keyed into the soil in this low area to slow runoff water. The area will also be seeded heavily with grass seed, creating a grassed waterway.



Filter strips slow runoff down this field, lessening erosion.



In addition to the field border in the foreground, this grower seeds 'Poco' barley in between Christmas tree rows in late summer to prevent winter erosion.



Silt fencing captures sediment before it reaches a road.



Filter strip and sediment basin capture sediment from surface runoff.



