Certification Standards

The Division of Agriculture, in partnership with Alaskan stakeholders and agencies, has adopted standards developed by the North American Invasive Species Management Association (NAISMA). The Weed-Free Gravel Certification Program uses NAISMA standards, adapted to meet Alaska's unique needs. Species of special concern to Alaska are noted in bold text.

Alaskan Species of Concern

- White Sweetclover
- Narrowleaf hawkweed
- Reed canarygrass
- Bird vetch
- Japanese knotweed
- Hawkbit/fall dandelion

- Hempnettle
- Black bindweed/ wild buckwheat
- Bohemian knotweed
- Giant knotweed

NAISMA Prohibited Weeds List

(species below CANNOT be present in a certified gravel pit)

Absinth wormwood Austrian fieldcress Black henbane Buffalobur Canada thistle Caucasian bluestem Common burdock Common crupina Common mullein Common tansy Common teasel Cutleaf teasel Dames rocket Dalmatian toadflax Diffuse knapweed Dyers woad Field bindweed Field scabious Hoary Alyssum Hoary cress, (Whitetop)

Horsenettle Houndstongue Johnsongrass Jointed goatgrass Leafy spurge Meadow knapweed Medusahead Musk thistle Orange hawkweed Oxeve daisy Perennial pepperweed Perennial sowthistle Plumeless thistle Poison hemlock Puncturevine Purple loosestrife Quackgrass Rush skeletonweed Russian knapweed Scentless chamomile

Scotch thistle

Sericea Lespedeza Spotted knapweed Squarrose knapweed St. Johnswort Sulfur cinquefoil Tall buttercup Tansy ragwort Vipers Bugloss/ Blueweed Wild oats Wild proso millet Yellow bluestem Yellow hawkweed Yellow starthistle Yellow toadflax

Gravel Pit / Materials Site Inspection & Certification

Under Alaska's Weed-Free Gravel certification program, material sites are inspected to verify that they do not contain noxious or undesirable invasive plants. A site must be inspected twice per growing season to be certified 'Weed-Free'. Remote material sites that meet certain criteria may qualify for less frequent inspections.



If you would like to source Certified Weed-Free Gravel or schedule an inspection of a materials site, please contact your local Soil and Water Conservation District.

DISTRICTS:

Fairbanks Kodiak (907) 479-1213 ext. 4 (907) 486fairbankssoilwater.org kodiaksoil

Homer (907) 235-8177 ext. 5 homerswcd.org

Kenai (907) 283-8732 ext. 5 kenaisoilandwater.org Kodiak (907) 486-5574 kodiaksoilandwater.org

Palmer (907) 357-1440 palmersoilandwater.org

Salcha-Delta (907) 895-6279 www.salchadeltaswcd.org





Certified Weed-Free Gravel Program



Alaskan gravel pits and material sites are an opportune place for noxious weeds to become established.

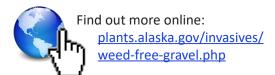


About the Program

The Weed-Free Gravel Certification Program is an inspection program administered by the Alaska DNR, Division of Agriculture. The program aims to increase the availability of weed-free gravel products to land managers working in sensitive areas. Certification offers site owners a value-added product to sell and provides users of fill materials an opportunity to limit the spread of noxious and harmful invasive plants within Alaska's landscape.



Materials sites can be a transmission vector for noxious or invasive seed and plant material.





For more information about Alaska's Weed-Free Gravel Certification Program, or to become a Certified Weed-Free inspector, please contact:



Invasive Weeds and Agriculture Pest Coordinator Alaska Division of Agriculture (907) 745-8721

Help control the spread of invasive species in Alaska: Specify 'Weed-Free' gravel for projects in sensitive areas.

Invasive (non-native) plant species can negatively affect natural resources and human health. If these plants become established in wildlands, they have potential to negatively impact natural resources, wildlife and recreation. Please help keep these harmful plants from spreading to Alaska's natural areas, rivers and wetlands.



Sweetclover infestation at a remote Alaskan materials site

Inspector Training and Certification

Inspector training sessions are offered online by NAISMA, and an Alaska specific supplemental session is held each spring for new forage and gravel inspectors. Training is hosted by the Division of Agriculture and the Cooperative Extension Service.

Inspector certification is valid for 3 years, although annual training is encouraged to keep plant identification skills fresh.

Land and project managers concerned with the spread of highly invasive weeds can help, by specifying only Weed-Free gravel and fill for construction projects in pristine habitats.

Certification also gives producers a way to assure that their products have reduced potential for transport and dispersal of listed weed species, and can be used in the most sensitive areas.



Noxious weeds can colonize barren soils at gravel pits



Annual inspector training is offered each spring