



Communicating the threat of Japanese knotweed (*Fallopia japonica*) to private landowners along San Geronimo Creek

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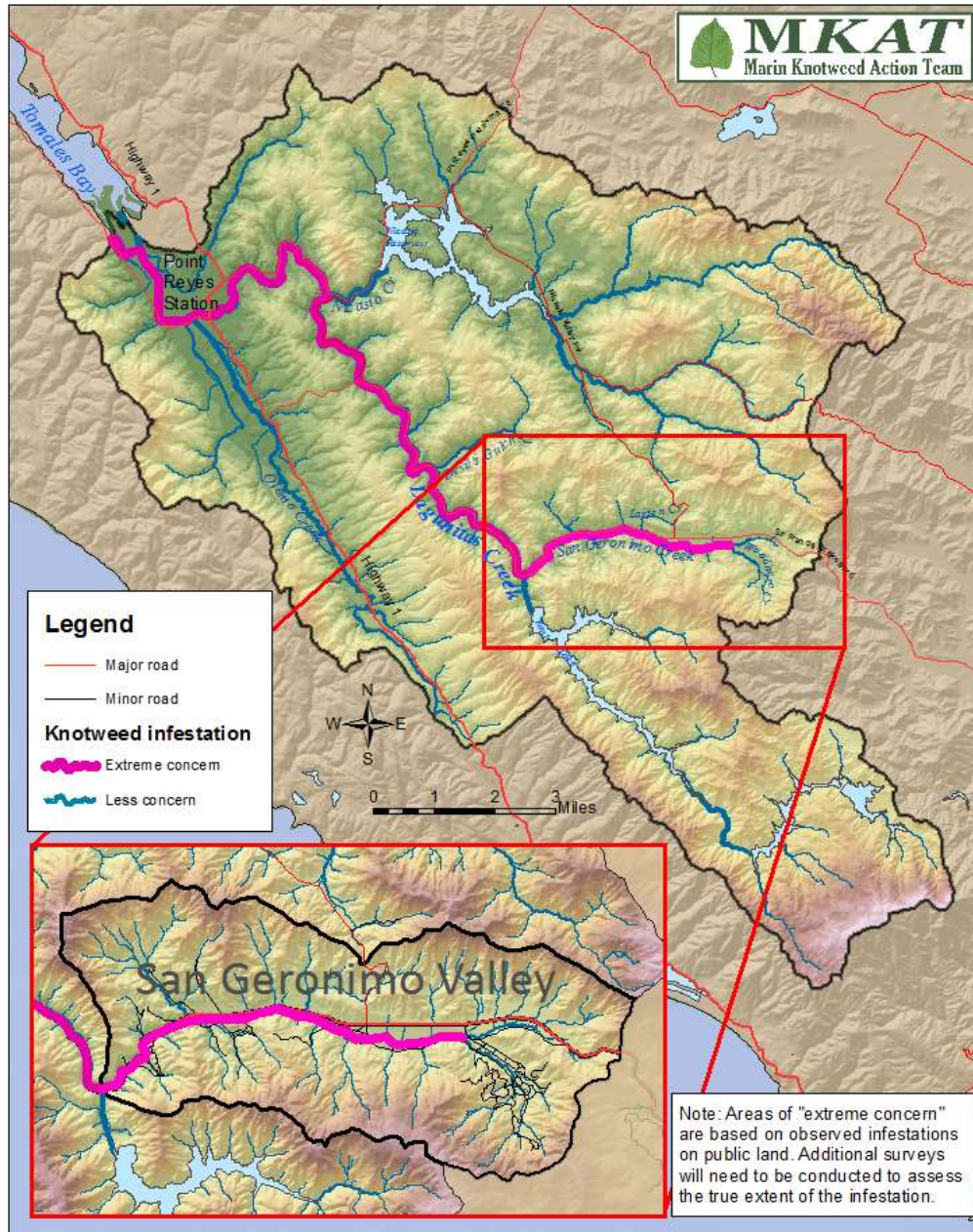
UC Cooperative Extension
Marin County







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Likely Japanese knotweed infestation areas in the Lagunitas Creek watershed.

Public Land Agencies

- National Park Service
- California State Parks
- Marin Municipal Water District
- Marin County Parks and Open Space

And Private Landowners...



MKAT

Marin Knotweed Action Team



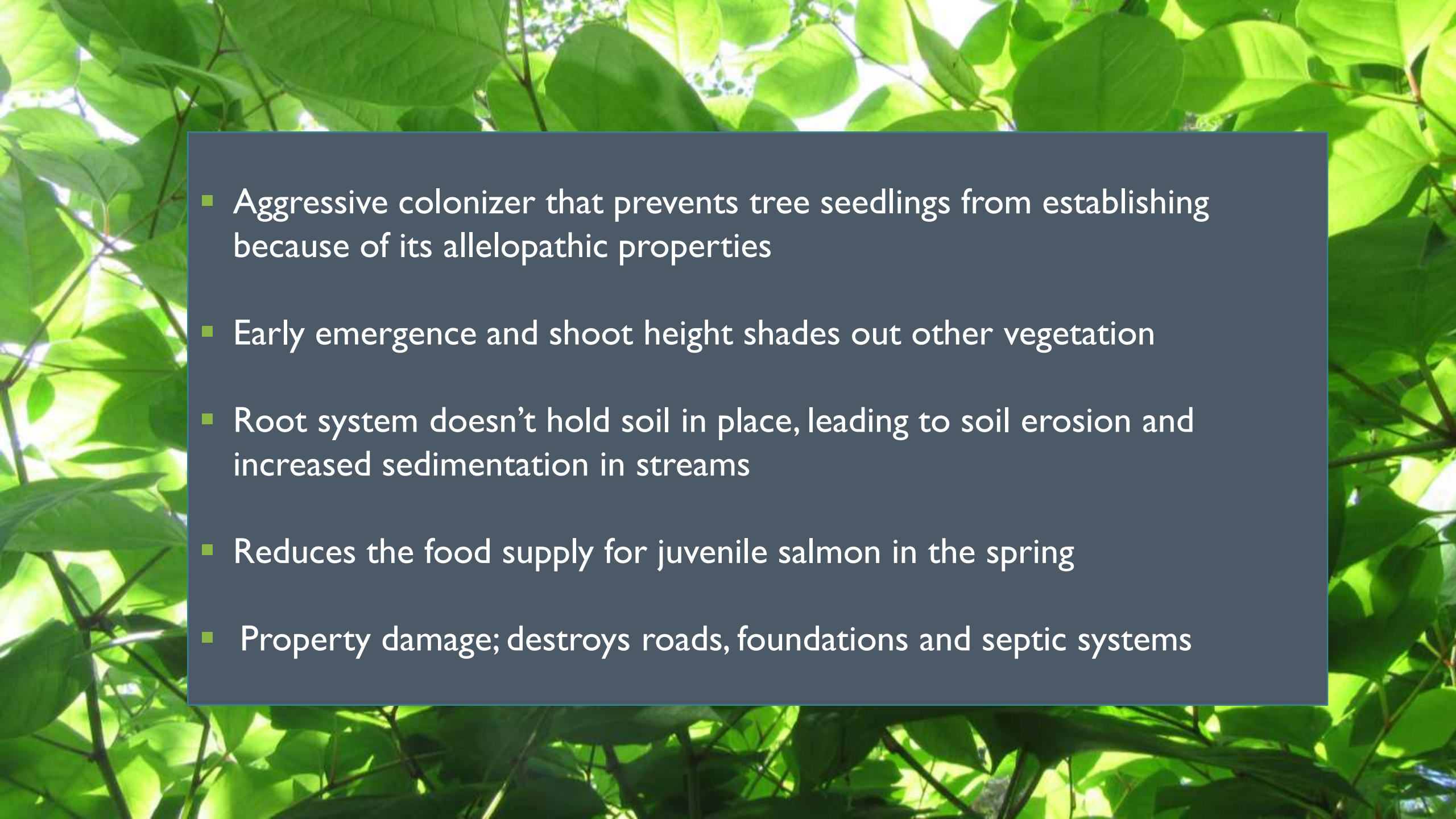
- 
- Aggressive colonizer that prevents tree seedlings from establishing because of its allelopathic properties
 - Early emergence and shoot height shades out other vegetation
 - Root system doesn't hold soil in place, leading to soil erosion and increased sedimentation in streams
 - Reduces the food supply for juvenile salmon in the spring
 - Property damage; destroys roads, foundations and septic systems



Photo Credit: Japanese Knotweed Solutions







Not A Threat in Other Places

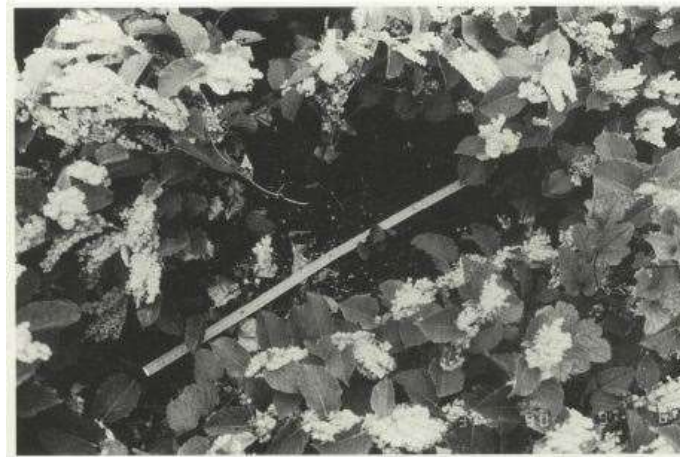


Photo Credits: N.Adachi et al., D. Kurose et al. and Japanese Knotweed Removal UK

Outreach Efforts

MEDIA OUTREACH

Webpage



Facebook

Newsprint

Radio



DIRECT OUTREACH

Community Talks



Door-knocking

Phone calls



Mailing



UC CE Marin Knotweed Action Team



What is Japanese Knotweed? What You Can Do Additional Information and Resources About the Action Team

Home

What You Can Do

What You Can Do

Join our field survey

Homeowners, particularly creekside parcel owners in San Geronimo or Lagunitas Creek Watersheds, you can have your property surveyed for free. Join the effort to eradicate Japanese knotweed by completing the participation survey form. You can do so either [online](#), or by downloading and returning [this form](#). Thank you!

Be on the lookout for knotweed

Typically knotweed is found in wetter areas; floodplains, riparian corridors, seeping springs and even septic leach areas. Japanese knotweed leaves are thick and leathery, about 4 to 5 inches long, bearing few hairs, square across the base, and with an abruptly tapered tip. Flowers are white, about 3mm across, each bearing 3 to 5 petals and borne in a cluster. Its stalks appear as canes similar to bamboo.





KNOTWEED CONTROL PROJECT

As a community service to protect our environment and meet stream restoration goals, we are controlling Japanese knotweed (*Fallopia japonica*) along San Geronimo Creek and its tributaries. This service is offered free of charge and is grant and county funded. **There is no cost to the property owner for this work.**

Japanese knotweed is considered one of the top 10 most aggressive, destructive, and invasive plants in the world. **DO NOT ATTEMPT TO REMOVE AS THIS PLANT IS EASILY SPREAD!**

Contact the Japanese Knotweed Outreach Coordinator at acdirkse@ucanr.edu or by calling (415) 473-6070 for more information or to arrange a survey of your property.



ATTENTION: SECOND NOTICE

Japanese Knotweed Control in the San Geronimo Valley

As a community service to protect our environment and meet stream restoration goals, we are controlling Japanese knotweed (*Fallopia japonica*) along San Geronimo Creek and its tributaries at no cost to the property owner. **Japanese knotweed is a Class A Noxious Weed and is considered one of the top 10 most aggressive, destructive and invasive plants in the world.** It grows in riparian areas and our focus is on the stream bank portion of properties. We are not looking for anything else in our surveying. **If we do not receive a response from you by August 1st, please understand that you may be contacted by the Marin County Department of Agriculture regarding abatement measures.**

We do not recommend attempting to remove the plant mechanically because this can contribute to its spread. Photos of the plant are included on the back of this hanger. **Please allow us to conduct a survey even if you do not think you have seen this plant on your property.** New infestations can look very different from established populations.

Please contact us at acdirkse@ucanr.edu or (415) 473-6070 for more information or to arrange a survey of your property. You can learn more at <https://ucanr.edu/sites/MarinKnotweedActionTeam> or fill out a permission to survey form at <https://ucanr.edu/marinknotweedparticipationsurvey>



We Need Your Help!

Have you heard of
Japanese knotweed?

Are you a creekside landowner
or resident in San Geronimo Valley?

Japanese knotweed is considered **one of the top 10 most destructive and invasive plants in the world.** To protect our watershed and structural property, the Marin Knotweed Action Team is offering surveys to property owners along San Geronimo Creek and its tributaries. **There is no cost to the property owner for the survey.**

Contact the Japanese Knotweed Outreach Coordinator at acdirkse@ucanr.edu or by calling (415) 473-6070 for more information or to arrange a survey of your property. Removal of this plant by property owners is not recommended as it spreads easily. For more information, visit <https://ucanr.edu/sites/MarinKnotweedActionTeam>



SGV Community Center Stone Soup Page 7



“A pest of known economic or environmental detriment and is either not known to be established in California or it is present in a limited distribution that allows for the possibility of eradication or successful containment...If found entering or established in the state, A-rated pests are **subject to state (or commissioner when acting as a state agent) enforced action** involving **eradication**, quarantine regulation, containment, rejection, or other holding action.”

CDFA PEST RATING: “A”

From Section 3162 from the California Food and Agricultural Code, Pest Ratings and Mitigating Actions

15307. Actions by Regulatory Agencies for Protection of Natural Resources

Class 7 consists of actions taken by regulatory agencies as authorized by state law or local ordinance to assure the maintenance, restoration, or enhancement of a natural resource where the regulatory process involves procedures for protection of the environment. Examples include but are not limited to wildlife preservation activities of the State Department of Fish and Game. Construction activities are not included in this exemption. Note: Authority cited: Section 21083, Public Resources Code; Reference: Section 21084, Public Resources Code.

15308. Actions by Regulatory Agencies for Protection of the Environment

Class 8 consists of actions taken by regulatory agencies, as authorized by state or local ordinance, to assure the maintenance, restoration, enhancement, or protection of the environment where the regulatory process involves procedures for protection of the environment. Construction activities and relaxation of standards allowing environmental degradation are not included in this exemption.

Note: Authority cited: Section 21083, Public Resources Code; Reference: Section 21084, Public Resources Code; International Longshoremen's and Warehousemen's Union v. Board of Supervisors, (1981) 116 Cal. App. 3d 265.

CEQA EXEMPTION

WE ARE ALL PART OF A WATERSHED

Is a watershed the correct scale to address this particular weed?

Are more comprehensive, regional efforts needed?

How much surveying is enough surveying?

Supported by:

