BE A SUPERHERO MANAGE INVASIVE PLANTS

Hamilton County Soil & Water Conservation District



Invasive Plant Team • Piseco Lake Association



Beyond

Reproduce

Displace

Harm

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Invasive Species



ADK \$4.27 mill

(Dunn et al., 2014)

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Cost of Invasive Species





Spread results in aggressive plant populations





Why bother with management?





Invasive plants are a threat





Invasive plants are a threat





(Adirondack, 2019)

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Opportunities for success!



(Early, 2018).

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On the defense for invasive plants: EDRR

- Species?
- Location & spread?
- Harm?
- BMPs?
- Partners?
- Funding?

(Early, 2018).

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Early detection / rapid response considerations

- Potential threats ID in time for risk mitigation
- New IS ID in time for sound decisions
- Responses prevent spread and establishment of IS
- Info provided to partners
- Past lessons guide future efforts

(Early, 2018).

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Early detection / rapid response program



(Mclendon, 2019).

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Managing invasive plants protects biodiversity



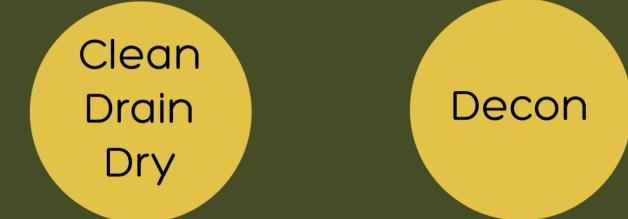
(Mclendon, 2019).

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Benefits of protecting biodiversity





(Mclendon, 2019).

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Stop the spread of invasive species

Adirondack Park Invasive Plant Program. (2019). Retrieved July 25, 2019 from www.adkinvasives.com.

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Mclendon, R. (2019, May). 5 reasons why biodiversity is a big deal. Retrieved July 25, 2019 from https://www.mnn.com/earth-matters/wilderness-resources/blogs/why-biodiversity-big-deal.

Pimentel, D., Lach, L., Zuniga, R., & Morrison, D. (2000, January). Environmental and economic costs of nonindigenous species in the United States. *BioScience*, 50.





Soil & Water Conservation District

"Working to manage and promote the wise use of natural resources in Hamilton County since 1965" www.hcswcd.com 518-548-3991 hcswcd@frontiernet.net



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