

Common Carp Management Options

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32nd Annual ILMA Conference

March 31, 2017

Crystal Lake, IL

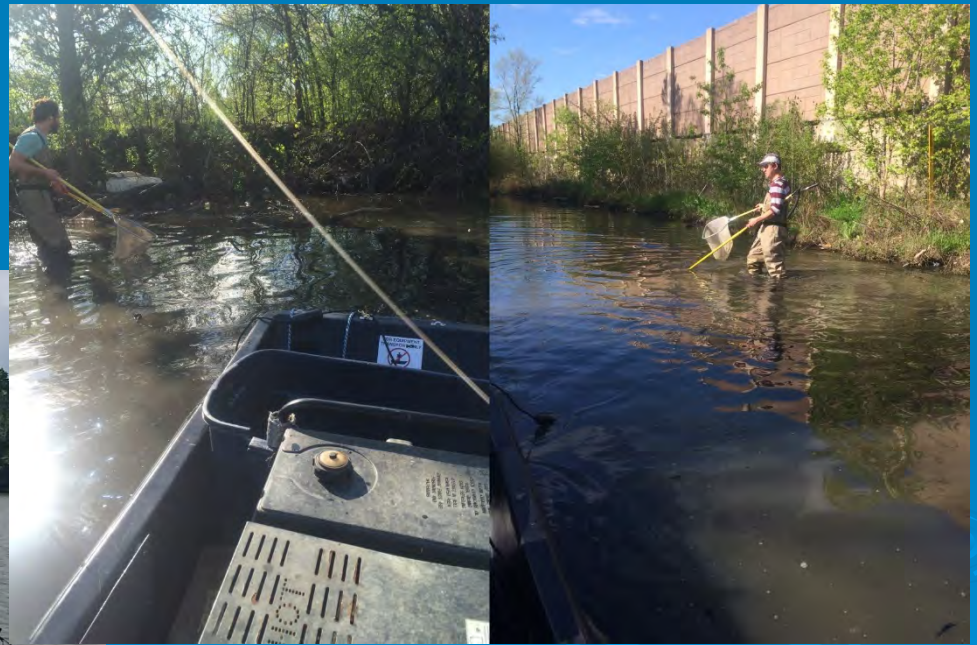


Control Methods

- Shocking
- Netting
- Angling
- Chemical
- Exclusion

Removal – Shocking

- Most common
- Selective – species specific
- Covers more area



Removal – Netting

➤ Gill Net

- Large mesh size used
- Checked regularly to avoid mortality in desirable fish species
- Doesn't collect juvenile

Removal – Netting

➤ Trap Net

- Collects all species
- Not lethal – non target species can be released
- Can be deployed for extended periods (overnight)



Removal – Angling

- Carp tournaments
- Removes small amount
 - More of an educational tool
 - Gets community involved

Removal – Chemical

- Kills all fish species present
- IDNR permit required
- Need to control water
- Have to hold piscicide at concentration for specific time

Removal – Exclusion

- Keep Carp from entering your lake and re-populating
- Screen off inlets
 - Can clog up – monitor and keep free of debris
- Fence off areas of your lake
 - Only works if low recreational use

Disposal

- Large scale removal – Dumpster – Landfill
- Could be used by garden clubs as fertilizer
- Composting facility



Conclusions

- Keep carp out in the first place
- Shocking is the most economical means of removal
- Required for several years
 - Once or twice a year
- Develop habitat for desirable fish species
 - Once carp numbers are manageable
 - Encourage aquatic plant growth
 - Allow woody debris

QUESTIONS?

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Techniques – Fish Sampling



Techniques – Fish Sampling

