

Ecological Archives A020-087-A1

Drake, D. A. R., and N. E. Mandrak. 2010. Least-Cost Transportation Networks Predict Spatial Interaction of Invasion Vectors. *Ecological Applications*.

Appendix A: List of social survey questions used to address movement potential of anglers in Ontario, Canada (taken from online questionnaire).

1. Choose a unique username and password. Use the same username and password that you used if you filled out this survey over the internet. These unique identifiers will be used to track your baitfish use through the year **anonymously** by logging onto the online survey (see bottom of second page). They will in no way be linked to, or reveal, your identity.

Username:

Password:

2. In what city do you live?

City:

Postal code:

3. How often do you use live baitfish during the year?

☐ Never

Proceed to Page 3.

☐ One day per year

Proceed to Question 4.

☐ 2-5 days per year

Proceed to Q. 4.

☐ 6-10 days per year

Proceed to Q. 4.

☐ 11 or more days per year

Proceed to Q. 4.

4. Do you catch your own baitfish:

☐ Never

Proceed to Question 10.

☐ Sometimes

Proceed to Question 5.

☐ Always

Proceed to Question 5.

5. How do you catch your baitfish?

☐ Minnow trap

☐ Dip net

Other:

6. Where do you use the baitfish that you catch?

☐ In the same waters where they are caught

☐ In waters other than where they are caught

7. When catching your own bait, do you sort your catch?

☐ Yes

Proceed to Question 8.

☐ No

Proceed to Question 10.

8. When catching your own bait, what species do you keep to use as bait?

☐ Basses

☐ Catfishes

☐ Carps

☐ Chubs

[illegible]

Pike													
Rainbow trout													
Walleye													
Other:													

If other baitfish used, specify:

If other sportfish fished for, specify:

12. How do you transport your baitfish?

☐ Bait bucket

☐ Bag with oxygen

☐ Live well

Other:

13. List the top three places (lake or river name, province) in which you use baitfish for angling. Leave blank if you always catch your own baitfish.

Waterbody:

Province:

Waterbody:

Province:

Waterbody:

Province:

14. What fish do you sometimes find in your bait that you don't like to use?

☐ Basses

☐ Catfishes

☐ Carps

☐ Chubs

☐ Crayfishes

☐ Dace

☐ Darters

☐ Gobies

☐ Goldfish

☐ Perches

☐ Sculpins

☐ Shiners

☐ Sticklebacks

☐ Suckers

Others:

15. What do you do with baitfish that you don't want to use?

☐ Dispose on land

☐ Release into water

☐ Not applicable – use all

16. What do you do with your left-over baitfish?

☐ Give to another angler

☐ Salt or freeze

☐ Release into water

☐ Dispose on land

Other:

