## Dichotomous Key for Warm Water Fish Importation into Utah

1.	Fish management is not covered under ESA	2
1.	Fish management is covered under ESA	2
2.	Fish Health Approval form completed	
2.	Fish Health Approval form incomplete or not completed	
3.	Relevant inspection, stock, facility disease history information present	4
3.	Relevant inspection, stock, facility disease history information not present	13
4.	Lethal sample not possible	
4.	Lethal sample possible	
	5. Complete attribute sample for pathogens possible	7
	5. Complete attribute sample for pathogens not possible	
	6. Partial attribute sample possible	
	6. Partial attribute sample not possible	8
7.	Inspection completed satisfactorily	
7.	Inspection not completed satisfactorily	13
8.	Inspection not achievable	10
9.	Health statement** not required	
10.	Health statement required	
	11. Health statement satisfactory	12
	11. Health statement unsatisfactory	13
12.	Allow importation	
13.	Do not allow importation	

## \*Inspection, Stock, Facility Disease Histories

*Inspection History*: Results of inspection work done by acceptable laboratories and/or individuals. *Stock History*: Results of testing done during the immediate past 5 year period on all stocks reared at the source facility and at their sites of origin.

Facility History: History of fish disease diagnostics and inspections at the source facility and satellite facilities for immediate past 5 year period.

## \*Inspection Protocol

Testing of fish to be imported to include dates, numbers of fish tested and results:

- a. findings after day 14 on most sensitive cell lines to include CHSE 214 and EPC or acceptable alternatives (BF2 or FHM for LMBV). The most recent test must be within the previous 12 months. Findings of any filterable agent would result in denial of importation request.
- b. examination for Asian tapeworm per Utah Policy Statement
- c. other tests as required depending on species, location, disease history, etc.

Written statement of health for the fish to be imported and signed by certified fish pathologist, fish health inspector or veterinarian to certify:

- a. no signs or knowledge of IPNV, LMBV (bass only) or other filterable agents;
- b. for catfish: no signs of overt proliferative gill disease (a.k.a. hamburger gill disease), channel catfish virus disease (CCVD), or enteric septicemia of catfish (ESC);
- c. no record of other fish diseases in overt or clinical state;
- d. no Ich;
- e. known carriers with no Asian tapeworm, otherwise a signed Notice of Testing/Treatment per Utah Policy Statement;
- e. no history of Bolbophorus confusus (catfis h only).

<sup>\*\*</sup>Health Statement (attached to Entry Permit)