

North American Mollusc Aquaculture Dialogue

Draft Principles & Criteria

Issues:

Ecosystem Integrity
Genetics
Introduced Species
Disease & Pest Management
Farm Maintenance
Multi-User Cooperation

Principle 1: Obey the law and comply with all national and local regulations.

Criteria

- Documentation

Principle 2: Conserve natural habitat and local biodiversity.

Criteria

- Carrying capacity
- Phytoplankton/chlorophyll levels
- SAV/Benthic biodiversity

Principle 3: Protect the health and genetic integrity of wild populations.

Criteria

- Responsible seed procurement
- Introduced species

Principle 4: Manage disease and pests in an environmentally responsible manner.

Criteria

- Chemicals and pesticides
- Predator exclusion techniques

Principle 5: Use resources efficiently.

Criteria

- Recycle/re-use materials
- Water use (hatcheries)

Principle 6: Be a good neighbor and conscientious coastal citizen.

Criteria

- Escaped gear and waste materials
- Aesthetic impacts
- Positive community engagement

Principle 7: Continually improve practices over time.

Principle 8: Develop and operate farms in a socially responsible manner.

Criteria

- Working conditions
- Worker training
- Professional development