1. **Survey and interview details**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Survey ID | Primary species | Farming system | Farm scale (tons) | Date collected | Collected by |
| LV1 | Tra-Basa | Ao đất | 2400 | 15/5/24 | Mr Bảnh |

1. **Geographical location**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Province | District | Village | GPS coordinates | |
| ĐT | Lấp vò | Tân khanh trung | 10.3974385 | 105.6979552 |

1. **Information on interviewees, farm owner, managers**

|  |  |
| --- | --- |
| Farm role | Trại sản xuất giống |
| Owner relation | Chủ trại |
| Full name | Huỳnh Văn Mừng |
| Gender | Nam |
| Age | 61 tuổi |
| Education | 12/12; Kỹ sư thủy sản |
| Aquaculture experience (years) | 35 năm |

1. **Farm details**

|  |  |
| --- | --- |
| Farm Trading Name |  |
| Year of farm Establishment | 24 năm |
| Full time staff hired | 7 nhân viên |
| Number of sites | 1 khu nuôi |
| Production method | Sản xuất giống, ương giống |
| Farmed species (please indicate) | 8 loài |

1. **Breeding and other records**

|  |  |
| --- | --- |
| **Record** | **Thick if Yes** |
| Feed amount | 200 tấn |
| Growth rate |  |
| Water quality | Tốt |
| Chemical use | Vi sinh |
| Medicines use |  |
| Fish condition | Tốt ( kéo lưới thu mẫu ) |
| Other, please specify: |  |

1. **Stock losses and disease**

|  |  |
| --- | --- |
| **Loss Cause** | **Importance (score 1 – 10)\*, describe if needed** |
| Don’t know |  |
| Feed quality | 9 |
| Water quality | 8 |
| Disease/ Parasite |  |
| Extreme Weather | 5 |
| Escape | 3 |
| Cull |  |
| Poor quality seed | 10 |
| Poaching |  |
| Predation |  |
| Other, please specify: |  |

1. **Health management**

**What measures do you take to prevent fish mortality?**

|  |
| --- |
| Cá giống tiêm vaccinne |

**What pathological changes in fish have you encountered in your farm? What measures do you use to control/prevent the changes? What are typically observed symptoms? What do you do with clearly affected fish?**

|  |  |  |  |
| --- | --- | --- | --- |
| **Pathological changes** | **Control/ prevention measures** | **Management practices** | **Frequency** |
|  | Vi sinh |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

1. **Trends and further perspectives**

**What changes did you experience in last five years and how important were the changes?**

|  |  |
| --- | --- |
| **Change** | **Score importance (1 – 10)\*** |
| e.g. Water quality | 10 |
| e.g. Increased mortality |  |
|  | 9 |
|  |  |
|  |  |
|  |  |

**Are you familiar with fish welfare concept? Do you think it is important to take care of fish condition throughout the production cycle?**

|  |
| --- |
| Chưa |

**Would you be interested in using visual scoring system of fish condition as measure of fish welfare in the future? Please score how useful it would be for your farm (1 – not useful, 10 – very useful).**

|  |  |
| --- | --- |
| **Description** | **Score (1 – 10)\*** |
| Mô hình cá việt | 10 |

**What changes are you expecting in your farm in next five years?**

|  |  |
| --- | --- |
| **Changes** | **Score importance (1 – 10)\*** |
| Cá việt tiêm vaccine | 9 |
| Cá việt kháng bệnh | 10 |
|  |  |
|  |  |
|  |  |