



**Canal Inspection Checklist**

***(Note: The following items are typical investigation items. It is intended that this list be tailored to fit individual needs and situations at each agency).***

|  |  |
| --- | --- |
| Agency Name: | Location: |
| Employee Name: | Date: |

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Acceptable | Needs Repair | N/A |
| Erosion |  |  |  |
| Pest Control Activity |  |  |  |
| Weed Growth |  |  |  |
| * Internal |  |  |  |
| * External |  |  |  |
| Setting/Change in Grade/Alignment |  |  |  |
| Seepage |  |  |  |
| Silt/Sediment |  |  |  |
| Debris/Obstructions |  |  |  |
| Rip Rap Condition (disintegration/movement) |  |  |  |
| Cracks/Spalls/Abrasive Wear/Condition of Construction Joint |  |  |  |
| Ropes/Buoys Condition |  |  |  |
| Wooden Structure Condition |  |  |  |
| Ladders/Warning Sign Condition |  |  |  |
| Maintenance Procedures Since Last Inspection |  |  |  |
| Concrete Conditions/Cracks, Collapse/Scouring |  |  |  |
| Gabion Condition |  |  |  |
| Control Gate and Accessory Condition |  |  |  |
| Access Bridge Condition |  |  |  |
| Automatic Recorder Condition and Function |  |  |  |

**This model form/template must be customized to meet your Agency’s needs.**

|  |  |  |  |
| --- | --- | --- | --- |
| Item | Acceptable | Needs Repair | N/A |
| Electrical General Condition |  |  |  |
| * Switches in Good Condition |  |  |  |
| * Panels Locked |  |  |  |
| * “No Trespassing’ and “Danger High Voltage” Signage |  |  |  |
| Slope Condition/Failure |  |  |  |
| Roadway Condition |  |  |  |
| Toe Drain Condition |  |  |  |
| Drainage Road Culvert Condition |  |  |  |
| Gate/Fencing Condition |  |  |  |
| Weed Control |  |  |  |
| Rodent Activity Control |  |  |  |
| “No Trespassing” Signs Condition |  |  |  |
| Siphon Warning Signs |  |  |  |
| Screen(s) Condition |  |  |  |
| Traveling Screens Clean and Operational |  |  |  |
|  |  |  |  |

Contributory Causes to Conditions Observed: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_