SOUTH FLORIDA WATER MANAGEMENT DISTRICT

ABOVE GROUND IMPOUNDMENT INSPECTION/CERTIFICATION REPORT

This checklist is to be used as a suggested guide for annual above ground impoundment inspections / certifications. Although it is fairly complete it should not be interpreted as being limiting and/or all inclusive in any particular case. The certifying engineer is responsible for the scope of the inspection(s) and the contents of the report(s). **Indicate by “YES” or “NO”,** a “YES” response requires that alterations or repairs be specified to be accomplished by a specific calendar date. If additional room is needed for comments, please add extra sheets.

Permit #:       Date of Inspection:

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| IMPOUNDMENT | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| INTERIOR SLOPE |  |  |  |  |  |  |  |  |  |  |
| EROSION |  |  |  |  |  |  |  |  |  |  |
| TREES |  |  |  |  |  |  |  |  |  |  |
| ANIMAL BURROWS |  |  |  |  |  |  |  |  |  |  |
| CRACKS, SETTLEMENT OR BULGES |  |  |  |  |  |  |  |  |  |  |
| SLIDES OR SLOUGHS |  |  |  |  |  |  |  |  |  |  |
| INADEQUATE EROSION PROTECTION |  |  |  |  |  |  |  |  |  |  |
| EXTERIOR SLOPE |  |  |  |  |  |  |  |  |  |  |
| EROSION |  |  |  |  |  |  |  |  |  |  |
| TREES |  |  |  |  |  |  |  |  |  |  |
| ANIMAL BURROWS |  |  |  |  |  |  |  |  |  |  |
| CRACKS, SETTLEMENT OR BULGES |  |  |  |  |  |  |  |  |  |  |
| SLIDES OR SLOUGHS |  |  |  |  |  |  |  |  |  |  |
| INADEQUATE EROSION PROTECTION |  |  |  |  |  |  |  |  |  |  |
| TOP OF BANK |  |  |  |  |  |  |  |  |  |  |
| EROSION |  |  |  |  |  |  |  |  |  |  |
| ANIMAL BURROWS |  |  |  |  |  |  |  |  |  |  |
| CRACKS, SETTLEMENT OR BULGES |  |  |  |  |  |  |  |  |  |  |
| SLIDES OR SLOUGHS |  |  |  |  |  |  |  |  |  |  |
| ACCESS OBSTRUCTED |  |  |  |  |  |  |  |  |  |  |
| PUMPS |  |  |  |  |  |  |  |  |  |  |
| POOR OPERATING CONDITION |  |  |  |  |  |  |  |  |  |  |
| ACCESS OBSTRUCTED |  |  |  |  |  |  |  |  |  |  |
| CAPACITY OTHER THAN PERMITTED |  |  |  |  |  |  |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| IMPOUNDMENT | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| IMPOUNDMENT DISCHARGE STRUCTURE(S) |  |  |  |  |  |  |  |  |  |  |
| SPALLING, CRACKING, SCALING |  |  |  |  |  |  |  |  |  |  |
| CORROSION |  |  |  |  |  |  |  |  |  |  |
| LEAKAGE |  |  |  |  |  |  |  |  |  |  |
| TRASH RACK INADEQUATE |  |  |  |  |  |  |  |  |  |  |
| OBSTACLES TO INLET |  |  |  |  |  |  |  |  |  |  |
| IMPOUNDMENT DISCHARGE CULVERT(S) |  |  |  |  |  |  |  |  |  |  |
| EROSION |  |  |  |  |  |  |  |  |  |  |
| CORROSION |  |  |  |  |  |  |  |  |  |  |
| LEAKAGE |  |  |  |  |  |  |  |  |  |  |
| OUTLET CHANNEL OBSTRUCTED |  |  |  |  |  |  |  |  |  |  |
| EMERGENCY SPILLWAYS/RETURN OVERFLOW |  |  |  |  |  |  |  |  |  |  |
| EROSION |  |  |  |  |  |  |  |  |  |  |
| CORROSION |  |  |  |  |  |  |  |  |  |  |
| OBSTRUCTIONS |  |  |  |  |  |  |  |  |  |  |
| OPERATION |  |  |  |  |  |  |  |  |  |  |
| PERMITTED CONTROL ELEVATIONS |  |  |  |  |  |  |  |  |  |  |
| CURRENT WATER LEVEL |  |  |  |  |  |  |  |  |  |  |
| 1. ARE THE IMPOUNDMENT TOP ELEVATION, TOP WIDTH AND SIDE SLOPES AS PERMITTED? IF NOT, PLEASE EXPLAIN BELOW: |  |  |  |  |  |  |  |  |  |  |
| 1. ARE THE DIMENSIONS, ELEVATIONS AND MATERIALS (I.E., FIXED PLATE METAL WEIR, ETC) OF THE IMPOUNDMENT DISCHARGE STRUCTURE(S), DISCHARGE CULVERT(S) AND EMERGENCY OVERFLOW STRUCTURE(S) AS PERMITTED? IF NOT, PLEASE EXPLAIN BELOW: |  |  |  |  |  |  |  |  |  |  |
| IS THE REST OF THIS IMPOUNDMENT SYSTEM CURRENTLY AS PERMITTED AND DOES IT SHOW EVIDENCE AS BEING OPERATED AS PERMITTED? |  |  |  |  |  |  |  |  |  |  |

1. ADDITIONAL COMMENTS:
2. ADDITIONAL COMMENTS:

PLEASE PROVIDE A LOCATION MAP AS TO WHICH AGI IS 1, 2, 3, ETC. (E.G., FIELD ONE, WEST AGI); AN AERIAL OR ROUGH SKETCH WILL SUFFICE

|  |  |
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| IMPOUNDMENT 1 |  |
| IMPOUNDMENT 2 |  |
| IMPOUNDMENT 3 |  |
| IMPOUNDMENT 4 |  |
| IMPOUNDMENT 5 |  |
| IMPOUNDMENT 6 |  |
| IMPOUNDMENT 7 |  |
| IMPOUNDMENT 8 |  |
| IMPOUNDMENT 9 |  |
| IMPOUNDMENT 10 |  |