

ALABAMA NRCS DAMS INVENTORY
() Initial Inventory () Update

Inventory Completed by: _____ Date: _____
Congressional District: _____
Hydrologic Unit No.: _____
MLRA: _____

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- (1) DAM NAME: _____
- (2) OTHER NAMES: _____
- (3) DAM FORMER NAMES: _____
- (4) FEDERAL ID: _____
- (5) NID ID: _____
- (6) LONGITUDE: _____
- (7) LATITUDE: _____
- (8) SECTION, TOWNSHIP, RANGE
LOCATION: _____
- (9) COUNTY: _____
- (10) RIVER OR STREAM: _____
- (11) NEAREST CITY/TOWN: _____
- (12) DISTANCE TO NEAREST CITY/TOWN:

- (13) OWNER NAME: _____
- (14) OWNER TYPE: _____
(F) Federal (U) Public Utility (P) Private
(S) State (L) Local Govt.
- (15) DAM DESIGNER: _____
- (16) NON-FEDERAL DAM ON FEDERAL
PROPERTY: YES ___ NO ___
- (17) DAM TYPE: _____
(RE) Earth (CN) Concrete (ER) Rockfill
(MV) Multi-Arch (VA) Arch (ST) Stone
(PG) Gravity (MS) Masonry (CB) Buttress
(TC) Timber Crib (OT) Other
- (18) CORE: _____
Position:
(F) Upstream Facing (I) Core
(H) Homogenous Dam (X) Unlisted/Unknown
Type:
(A) Bituminous Concrete (C) Concrete
(E) Earth (M) Metal (P) Plastic
(X) Unlisted/Unknown
Certainty: (K) Known (Z) Estimated
- (19) FOUNDATION: _____
Material: (R) Rock (RS) Rock and Soil
(S) Soil (U) Unlisted/Unknown
Certainty: (K) Known (Z) Unlisted/Unknown
- (20) PURPOSES: _____
(List in order of importance)
(I) Irrigation (S) Water Supply
(R) Recreation (N) Navigation
(T) Tailings (H) Hydroelectric
(F) Fish and Wildlife (D) Debris Control
(C) Flood Control and Storm Water Mgt.
(P) Fire Protection/Stock/or Small Farm Pond
(O) Other
- (21) YEAR COMPLETED: _____
(YYYY)
- (22) YEAR MODIFIED: _____
____ (S) Structural ____ (F) Foundation
____ (M) Mechanical ____ (E) Seismic
____ (H) Hydraulic ____ (O) Other
- (23) DAM LENGTH: _____
- (24) DAM HEIGHT: _____
- (25) STRUCTURAL HEIGHT: _____
- (26) HYDRAULIC HEIGHT: _____
- (27) MAXIMUM DISCHARGE: _____
- (28) MAXIMUM STORAGE: _____
- (29) NORMAL STORAGE: _____
- (30) SURFACE AREA: _____
- (31) DRAINAGE AREA: _____
- (32) DOWNSTREAM HAZARD POTENTIAL:
___ (L) Low ___ (S) Significant ___ (H) High
- (33) EMERGENCY ACTION PLAN:
___ YES ___ NO ___ NR
- (34) INSPECTION DATE: _____
(mm/dd/yyyy)

- (35) INSPECTION FREQUENCY: _____
- (36) STATE REGULATED DAM: ___ Yes ___ No
- (37) STATE REGULATORY AGENCY: _____
- (38) SPILLWAY TYPE:
 ___ (C) Controlled ___ (U) Uncontrolled ___ (N) None
- (39) SPILLWAY WIDTH: _____
- (40) OUTLET GATES: _____
 (X) None (U) Uncontrolled (S) Slide
 (L) Vertical Lift (R) Roller (B) Bascule
 (D) Drum (N) Needle (F) Flap
 (T) Tainter (radical) (V) Valve
 (O) Other controlled
- (41) VOLUME OF DAM: _____ cu. yds.
- (42) NUMBER OF LOCKS: _____
- (43) LENGTH OF LOCKS: _____ ft.
- (44) LOCK WIDTH: _____ ft.
- (45) FEDERAL AGENCY INVOLVEMENT (FAI)
 FUNDING: _____
- (46) FAI - DESIGN: _____
- (47) FAI - CONSTRUCTION: _____
- (48) FAI - REGULATORY: _____
- (49) FAI - INSPECTION: _____
- (50) FAI - OPERATION: _____
- (51) FEDERAL AGENCY OWNER: _____
- (52) FAI - OTHER: _____
- (53) PROGRAM AUTHORIZATION: _____
 (CO) CO-01 (GP) GPCP (WS) PL-566
 (RC) RC&D (PT) Pilot (FP) WF-03
 (OT) Other
- (54) WATERSHED NUMBER: _____
- (55) WATERSHED NAME: _____
- (56) PLANNED SERVICE LIFE: _____
- (57) O&M INSPECTION RESPONSIBILITY:
 ___ (OWNER) ___ (NONE)
 ___ (NRCS) ___ (OTHER)
 ___ (JOINT)
- (58) O&M INSPECTION CURRENT: ___ Yes ___ No
- (59) O&M COMPLETED: ___ Yes ___ No
- (60) POPULATION AT RISK: _____
- (61) POPULATION AT RISK ACCURACY:
 ___ (E) ___ (A)
- (62) HAZARD CLASSIFICATION AS DESIGNED OR
 MODIFIED: ___ (L) ___ (S) ___ (H)
- (63) HAZARD POTENTIAL CLASSIFICATION YEAR:

- (64) EAP YEAR _____
- (65) SEDIMENT STORAGE: _____ ac.ft.
- (66) FLOOD STORAGE: _____ ac.ft.
- (67) SURCHARGE STORAGE: _____ ac.ft.
- (68) OTHER STORAGE: _____ ft.
- (69) PRINCIPAL SPILLWAY TYPE: _____
 (CP) Concrete Pipe (PL) Plastic
 (WS) Welded Steel (OC) Open Pipe
 (CB) Concrete Box (OT) Other
 (CM) Corrugated Metal (NO) None
- (70) PRIMARY AUXILIARY SPILLWAY TYPE: _____
 (VE) Vegetated (EA) Earth (HR) Hard Rock
 (RK) Roc (SR) Soft Rock (ST) Structural
 (OT) Other (NO) None
- (71) SECONDARY AUXILIARY SPILLWAY TYPE:

- (72) TERTIARY AUXILIARY SPILLWAY TYPE:

- (73) CONDUIT HEIGHT: _____ ft.
- (74) CONDUIT WIDTH: _____ ft.
- (75) NUMBER OF CONDUITS: _____ no.
- (76) COOL WATER RELEASE: ___ Yes ___ No