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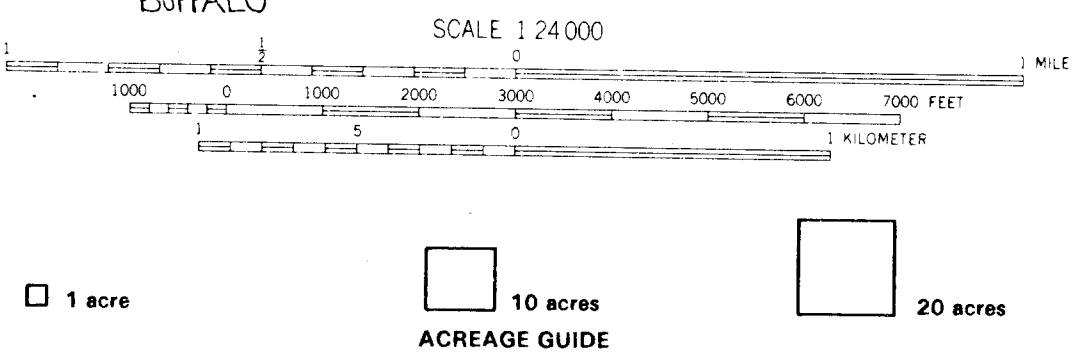
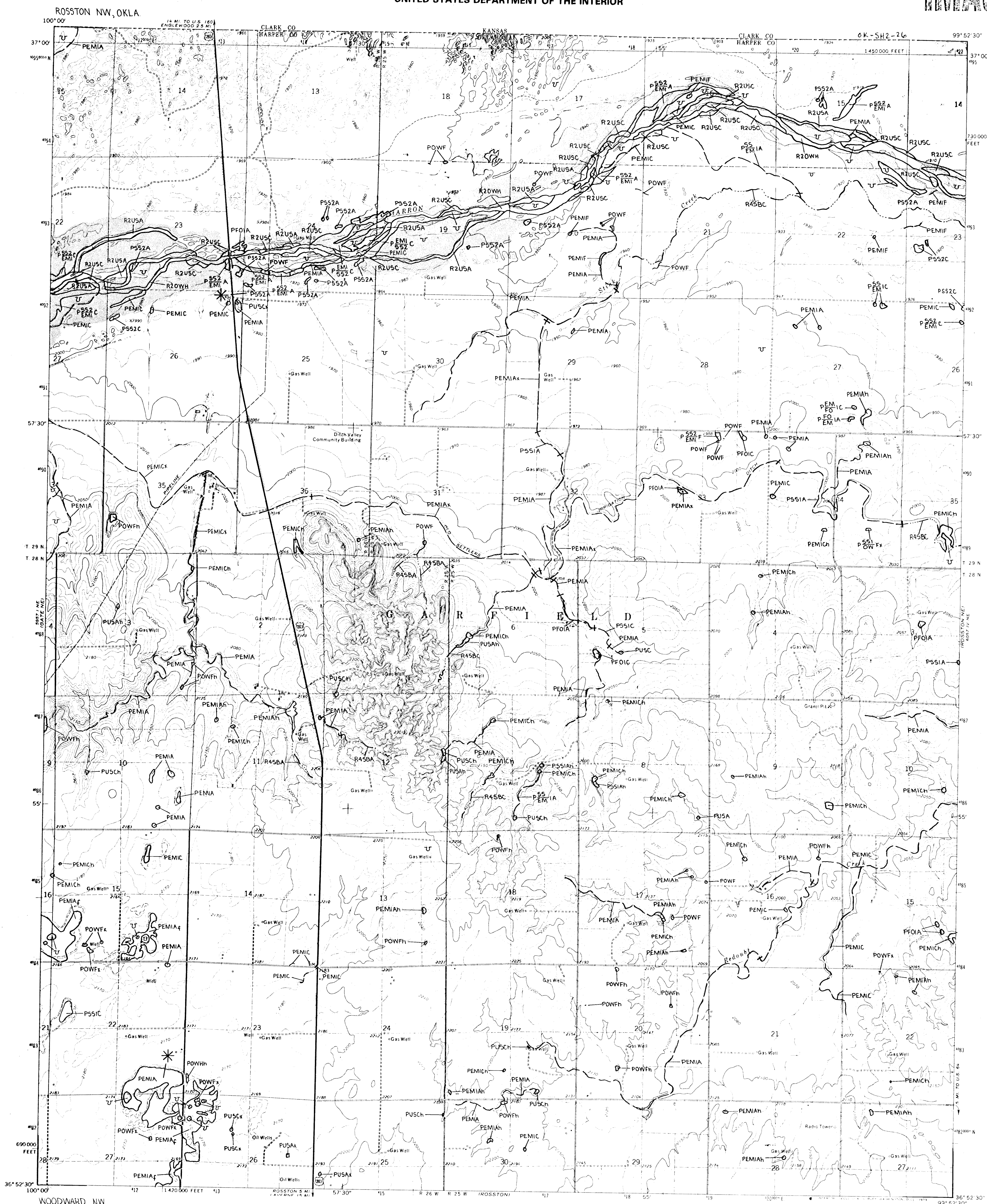
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DRAWING I

EVINE, CALIFORNIA
EHO/SAFPLAN HOLD CORPORATION • EVINE, CALIFORNIA
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REPRODUCED BY NAWDOR O/SAPPLAN HOLD CORPORATION
REPRODUCED BY NAWDOR O/SAPNATIONAL WETLANDS INVENTORY
UNITED STATES DEPARTMENT OF THE INTERIOR

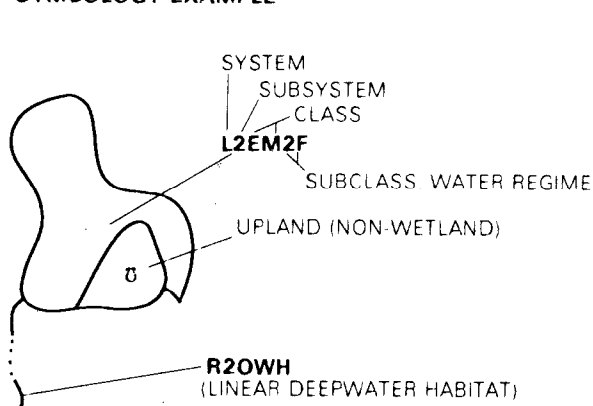
IMAGED



SPECIAL NOTE
This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deepwater Habitats of the United States (FWS/OBS-79/01 December 1979). The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

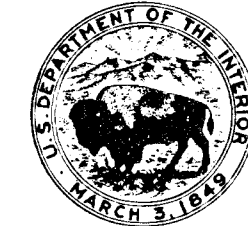
SYMBOLGY EXAMPLE



NOTES TO THE USER

- Wetlands which have been field examined are indicated on the map by an asterisk (*).
- Additions or corrections to the wetlands information displayed on this map are solicited. Please forward such information to the address indicated.
- Subsystems, Classes, Subclasses, and Water Regimes in italics were developed specifically for NATIONAL WETLANDS INVENTORY mapping.
- Some areas designated as R20WH, R20WH, or R20WH (INTERMITTENT STREAMS) may not meet the definition of wetland.
- This map uses the class Unconsolidated Shore (US). On earlier NWI maps that class was designated Beach/Bar (BB) or Flat (FL). Subclasses remain the same in both versions.

ROSTON NW, OKLA.

U.S. DEPARTMENT OF THE INTERIOR
FISH AND WILDLIFE SERVICE

Prepared by National Wetlands Inventory

AERIAL PHOTOGRAPHY

DATE 3/84 DATE 1987
SCALE 1:50,000 SCALE
TYPE CIR TYPE

SYSTEM M - MARINE

SUBSYSTEM	1 - SUBTIDAL	2 - INTERTIDAL
CLASS	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - ROCKY SHORE US - UNCONSOLIDATED US - OPEN WATER/Unknown Bottom
Subclass	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface

SYSTEM R - RIVERINE

SUBSYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL
CLASS	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom
Subclass	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface

*STREAMBED is limited to TIDAL and INTERMITTENT SUBSYSTEMS and comprises the only CLASS in the INTERMITTENT SUBSYSTEM.

**ROCK is limited to TIDAL and LOWER PERENNIAL SUBSYSTEMS. The remaining CLASSES are found in all SUBSYSTEMS.

SYSTEM P - PALUSTRINE

SUBSYSTEM	1 - TIDAL	2 - LOWER PERENNIAL	3 - UPPER PERENNIAL	4 - INTERMITTENT	5 - UNKNOWN PERENNIAL
CLASS	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom
Subclass	1 Bedrock 2 Rubble 3 Sand 4 Organic	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface

SYSTEM E - ESTUARINE

SUBSYSTEM	1 - SUBTIDAL	2 - INTERTIDAL
CLASS	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - ROCKY SHORE US - UNCONSOLIDATED US - OPEN WATER/Unknown Bottom
Subclass	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface

SYSTEM L - LACUSTRINE

SUBSYSTEM	1 - LIMNETIC	2 - LITTORAL
CLASS	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - OPEN WATER/Unknown Bottom	US - UNCONSOLIDATED US - AQUATIC BED US - REEF US - ROCKY SHORE US - UNCONSOLIDATED US - OPEN WATER/Unknown Bottom
Subclass	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface	1 Algal 2 Aquatic Mass 3 Rooted Vascular 4 Floating Vascular 5 Unknown Submerged 6 Unknown Surface

MODIFIERS

In order to more adequately describe wetland and deepwater habitats one or more of the water regime, water chemistry, soil, or special modifiers may be applied at the class or subclass level in the hierarchy. The format modifier may also be applied to the ecological system.

WATER REGIME			
Non-Tidal		Tidal	
1 Temporally Flooded	2 Permanently Flooded	1 Temporally Flooded	2 Permanently Flooded
3 Seasonally Flooded	4 Intermittently Flooded	3 Seasonally Flooded	4 Intermittently Flooded
5 Seasonally Flooded	6 Intermittently Flooded	5 Seasonally Flooded	6 Intermittently Flooded
7 Seasonally Flooded	8 Intermittently Flooded	7 Seasonally Flooded	8 Intermittently Flooded
9 Seasonally Flooded	10 Intermittently Flooded	9 Seasonally Flooded	10 Intermittently Flooded
11 Seasonally Flooded	12 Intermittently Flooded	11 Seasonally Flooded	12 Intermittently Flooded
13 Seasonally Flooded	14 Intermittently Flooded	13 Seasonally Flooded	14 Intermittently Flooded
15 Seasonally Flooded	16 Intermittently Flooded	15 Seasonally Flooded	16 Intermittently Flooded
17 Seasonally Flooded	18 Intermittently Flooded	17 Seasonally Flooded	18 Intermittently Flooded
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95 Seasonally Flooded	96 Intermittently Flooded	95 Seasonally Flooded	96 Intermittently Flooded
97 Seasonally Flooded	98 Intermittently Flooded	97 Seasonally Flooded	98 Intermittently Flooded
99 Seasonally Flooded	100 Intermittently Flooded	99 Seasonally Flooded	100 Intermittently Flooded