

DEPARTMENT: Public Works

By: Thomas J. Starling Phone: 966-5356  
Solid Waste Coordinator

RECOMMENDED ACTION AND JUSTIFICATION: (Policy Item: Yes\_\_ No\_X)

Public hearing on Mariposa County's solid waste Nondisposal Facility Element (Element) and resolution to adopt the Element.

Title 14 of the California Code of Regulations mandates that all counties prepare a plan which identifies all present and proposed facilities which accept waste that is not disposed at said facility. This would include Mariposa County's four transfer stations and any facility considered for the future such as a composting facility or material recovery facility (MRF).

The Element has been reviewed and approved by Mariposa County's local Solid Waste Task Force.

There is no obligation on the part of Mariposa County to construct a new facility, only to consider alternatives that would be most suitable for establishment within the County, if needed.

BACKGROUND AND HISTORY OF BOARD ACTIONS:

The Board has previously been informed of this requirement, and others mandated by AB 939, such as the Source Reduction and Recycling Element.

LIST ALTERNATIVES AND CONSEQUENCES OF NEGATIVE ACTION:

- 1) Do not adopt the Element and be subject to fine or enforcement action by the California Integrated Waste Management Board.
- 2) Direct staff to rewrite the Element.

COSTS: (X) Not Applicable

A. Budgeted current FY \$ \_\_\_\_\_

B. Total anticipated costs \$ \_\_\_\_\_

C. Required additional funding \$ \_\_\_\_\_

D. Internal transfers \$ \_\_\_\_\_

SOURCE: ( ) 4/5th Vote Required

A. Unanticipated revenues \$ \_\_\_\_\_

B. Reserve for contingencies \$ \_\_\_\_\_

C. Source description: \_\_\_\_\_

Balance in Reserve Contingencies, if approved: \$ \_\_\_\_\_

SPECIAL INSTRUCTIONS:

List the attachments and number the pages consecutively:

1) Notice of Public Hearing (1pg) \_\_\_\_\_

2) Resolution \_\_\_\_\_

3) Nondisposal Facility element (12ppgs) \_\_\_\_\_

CLERK'S USE ONLY

Res. No.: 96-237 Ord. No. \_\_\_\_\_

Vote - Ayes: \_\_\_\_\_ Noes: \_\_\_\_\_

Absent: \_\_\_\_\_ Abstained: \_\_\_\_\_

( ) Approved ( ) Denied

( ) Minute Order Attached ( ) No Action Necessary

The foregoing instrument is a correct copy of the original on file in this office.

Date: \_\_\_\_\_

ATTEST: MARGIE WILLIAMS, Clerk of the Board  
County of Mariposa, State of California

By: \_\_\_\_\_  
Deputy

ADMINISTRATIVE OFFICER'S RECOMMENDATION:

This item on agenda as:

Recommended


Not Recommended

For Policy Determination

Submitted with Comment

Returned for Further Action

Comment: \_\_\_\_\_

A.O. Initials: 

# NOTICE OF PUBLIC HEARING

May 28, 1996, at 9:30 a.m.  
Board Room, Mariposa County Board of Supervisors  
Mariposa County Courthouse  
5088 Bullion Street, Mariposa, California

## ADOPTION OF THE MARIPOSA COUNTY NON-DISPOSAL FACILITY ELEMENT

**TO: ALL INTERESTED PERSONS**

The Mariposa County Board of Supervisors has set a public hearing to consider adopting the Non-Disposal Facility Element for Mariposa County as required by the California Public Resources Code, Sections 41730 et seq.

The public hearing will be held on May 28, 1996, at 9:30 a.m., in the Board Room, Mariposa County Board of Supervisors at the Mariposa County Courthouse, 5088 Bullion Street, Mariposa, California.

At that time set for hearing, the testimony of all interested persons for or against the Non-Disposal Facility Element will be heard. The Board of Supervisors will consider a resolution to continue the present operation of the four County transfer stations and proposed implementation of a material recovery facility (MRF) and a composting facility. Both the MRF and composting facilities, if adopted, are to be located at the Mariposa County Landfill.

May 1, 1996

Thomas J. Starling  
Solid Waste Coordinator

RESOLUTION NO. 96-237

RESOLUTION ADOPTING NON DISPOSAL FACILITY ELEMENT  
FOR THE COUNTY OF MARIPOSA

**WHEREAS**, the Board of Supervisors of Mariposa County recognizes that it is in the public interest to enact and implement an integrated waste management plan to address both the State and County's available landfill space as well as emphasize the conservation of natural resources; and


**WHEREAS**, on May 28, 1996, the Board of Supervisors of Mariposa County conducted a public hearing to receive and consider comments prior to the adoption of the Final Draft of the Non Disposal Facility Element; and

**WHEREAS**, the Non Disposal Facility Element has been prepared in accordance with State guidelines as issued in Title 14 of the California Code of Regulations for the County of Mariposa,

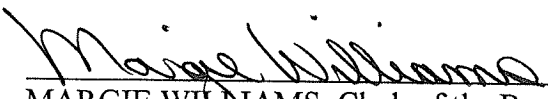
**NOW, THEREFORE, BE IT RESOLVED** that the Board of Supervisors of Mariposa County hereby adopts the Non Disposal Facility Element for the County of Mariposa.

**PASSED AND ADOPTED** by the Board of Supervisors of Mariposa County this 28th day of May, 1996, by the following vote:

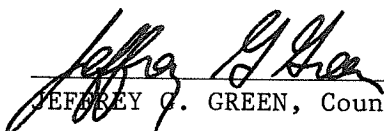
AYES:	REILLY, BALMAIN, STEWART
NOES:	NONE
ABSENT:	PARKER, TABER
ABSTAINED:	NONE

  
\_\_\_\_\_  
DOUG BALMAIN, CHAIRMAN  
Mariposa County Board of Supervisors

ATTEST:

  
\_\_\_\_\_  
MARGIE WILLIAMS, Clerk of the Board

APPROVED AS TO FORM AND LEGAL SUFFICIENCY

  
\_\_\_\_\_  
JEFFREY C. GREEN, County Counsel

*MARIPOSA COUNTY*

NONDISPOSAL FACILITY  
ELEMENT



PREPARED BY  
COUNTY OF MARIPOSA  
DEPARTMENT OF PUBLIC WORKS

May 9, 1996

## 1.0 INTRODUCTION

The California Public Resources Code (PRC), Sections 41730 et seq, require every California county to prepare and adopt a Nondisposal Facility Element which describes all existing and proposed solid waste facilities, exclusive of landfills and transformation facilities, necessary to achieve the state-mandated diversion levels of 25 % and 50 % by the year 2000 and to provide for safe and environmentally sound disposal of those wastes which cannot be source reduced, recycled or composted. Facilities located in Mariposa County include: (1) four small-volume transfer stations (2) a proposed material recover facility (MRF) at the Mariposa County Landfill and (3) a proposed yard waste composting facility at the Mariposa County Landfill.

All facilities are shown on Figure 4-1, Mariposa County Nondisposal Facility Locations Map.

## 2.0 PROPOSED NONDISPOSAL FACILITIES

Two nondisposal facilities are planned for Mariposa County in order to attain the 50% diversion level as mandated by the State by the year 2000. A description of those proposed facilities are described below.

### 2.1 Mariposa County Landfill Material Recovery Facility (MRF)

A mixed municipal solid waste recovery facility is proposed for operation at the Mariposa County Landfill on land that is not within the waste footprint of the landfill. An exact location has yet to be determined. The facility is expected to process approximately 7,500 tons per year of mixed municipal solid waste with a diversion rate between 10 and 15 percent. The facility would be considered low-tech, using manual labor to withdraw recyclable materials, including glass, corrugated cardboard, plastics and steel and aluminum cans, in a manner which protects the health and safety of the employees. The Mariposa County Landfill is owned by the County of Mariposa and is located approximately 3 miles north of the town of Mariposa on State Highway 49. Specific facility information is summarized in Table 2-1.

**Table 2-1, Mariposa County Landfill MRF Data**

Type of Facility	Manual Mixed Waste Processing
Facility Capacity	7,500 tons per year
Expected Diversion Rate	Approximately 12.5%
Participating Jurisdiction	Mariposa County
Address	5593 Highway 49 North
Surrounding Land Use	Light Industry and Agricultural Zoning

The site location of the facility is shown on Figure 4-2, Mariposa County Landfill Location Map.

**2.2 Mariposa County Landfill Green/Yard/Wood Waste Composting Facility**

A green/yard/wood waste composting facility is proposed for implementation on an area of the Mariposa County Landfill that is outside the footprint of waste disposal. That exact location has yet to be established. The facility is expected to process approximately 1,000 tons per year of green/yard/wood waste, providing an overall diversion rate of approximately 4 percent. Specific facility information is summarized in Table 2-2.

**Table 2-2, Mariposa County Landfill Composting Facility Data**

<b>Type of Facility</b>	Green/Yard/Wood Waste Composting Facility
<b>Facility Capacity</b>	1,000 tons per year
<b>Expected Diversion Rate</b>	Approximately 4%
<b>Participating Jurisdiction</b>	Mariposa County
<b>Address</b>	5593 Highway 49 North
<b>Surrounding Land Use</b>	Light Industry and Agricultural Zoning

The site location is shown on Figure 4-2, Mariposa County Landfill Location Map.

**3.0 EXISTING TRANSFER STATIONS**

Four-small volume transfer stations are currently located within Mariposa County. These transfer stations are: 1) Fish Camp Transfer Station, 2) Hornitos Transfer Station, 3) Don Pedro Transfer Station and 4) Coulterville Transfer Station. These facilities are described below. There are no planned new transfer station facilities. The combined waste diversion from the four transfer stations totals less than 5% of Mariposa County's waste generation.

**3.1 Fish Camp Transfer Station (Permit No. 22-AA-0005)**

The Fish Camp Transfer Station is located in northeastern Mariposa County approximately 1.5 miles north of the community of Fish Camp and 0.65 miles east of State Highway 41 on a U. S. Forest Service road. The site currently accepts approximately 50 tons per year (tpy) of municipal solid waste from non-commercial self-haul customers. The site also serves as a recycling drop-off facility. Specific facility information is presented in Table 3-1, Fish Camp Transfer Station Data.

**Table 3-1, Fish Camp Transfer Station Data**

<b>Type of Facility</b>	Transfer Station
<b>Facility Annual Volume</b>	50 tpy
<b>Participating Jurisdiction</b>	Fish Camp Community
<b>Location</b>	1.5 Miles North of Fish Camp and .65 Miles East of Highway 41
<b>Surrounding Land Use</b>	U. S. Forest Service Land

The site location is shown on Figure 4-3, Fish Camp Transfer Station Location Map.

**3.2 Hornitos Transfer Station** (Permit No. 22-AA-0004)

The Hornitos Transfer Station is located in western Mariposa County on St. Catherine Street approximately 0.35 miles east of High Street in the town of Hornitos and 10 miles southwest of State Highway 49. The site currently accepts approximately 50 tpy of municipal solid waste from non-commercial self-haul customers. The site also serves as a recycling drop-off facility. Specific facility information is presented in Table 3-2, Hornitos Transfer Station Data.

**Table 3-2, Hornitos Transfer Station Data**

<b>Type of Facility</b>	Transfer Station
<b>Facility Annual Volume</b>	50 tpy
<b>Participating Jurisdiction</b>	Community of Hornitos
<b>Location</b>	St. Catherine Street, 0.35 miles east of Hornitos
<b>Surrounding Land Use</b>	Agriculture Zone

The site location is shown in Figure 4-4, Hornitos Transfer Station Location Map.

**3.3 Don Pedro Transfer Station** (Permit No. 22-AA-0011)

The Don Pedro Transfer Station is located in western Mariposa County on Merced Falls Road approximately 2.75 miles south of State Highway 132 and 0.15 miles south of the Mariposa/Tuolumne County line. The site currently accepts approximately 550 tpy of municipal solid waste from non-commercial self-haul customers. The site also serves as a recycling drop off facility. Specific facility information is presented in Table 3-3, Don Pedro Transfer Station Data.

**Table 3-3, Don Pedro Transfer Station Data**

<b>Type of Facility</b>	Transfer Station
<b>Facility Annual Volume</b>	550 tpy
<b>Participating Jurisdiction</b>	Lake Don Pedro Community
<b>Location</b>	9727 Merced Falls Road
<b>Surrounding Land Use</b>	Residential/Agriculture Zones

The site location is shown in Figure 4-5, Don Pedro Transfer Station Location Map.

**3.4 Coulterville Transfer Station** (Permit No.22-AA-0002)

The Coulterville Transfer Station is located in northwestern Mariposa County approximately 1.3 miles south of the town of Coulterville and 0.4 miles west of State Highway 49 on Mary Harrison Mine Road. The site currently accepts approximately 400 tpy of municipal solid waste from non-commercial self-haul customers. The site also servis as a recycling drop-off facility. Specific facility information is presented in Table 3-4, Coulterville Transfer Station Data.

*Mariposa County  
Nondisposal Facility Element*

**Table 3-4, Coulterville Transfer Station Data**

<b>Type of Facility</b>	Transfer Station
<b>Facility Annual Volume</b>	400 tpy
<b>Participating Jurisdictions</b>	Communities of Coulterville and Greeley Hill
<b>Location</b>	Mary Harrison Mine Road
<b>Surrounding Land Use</b>	Agriculture Zone

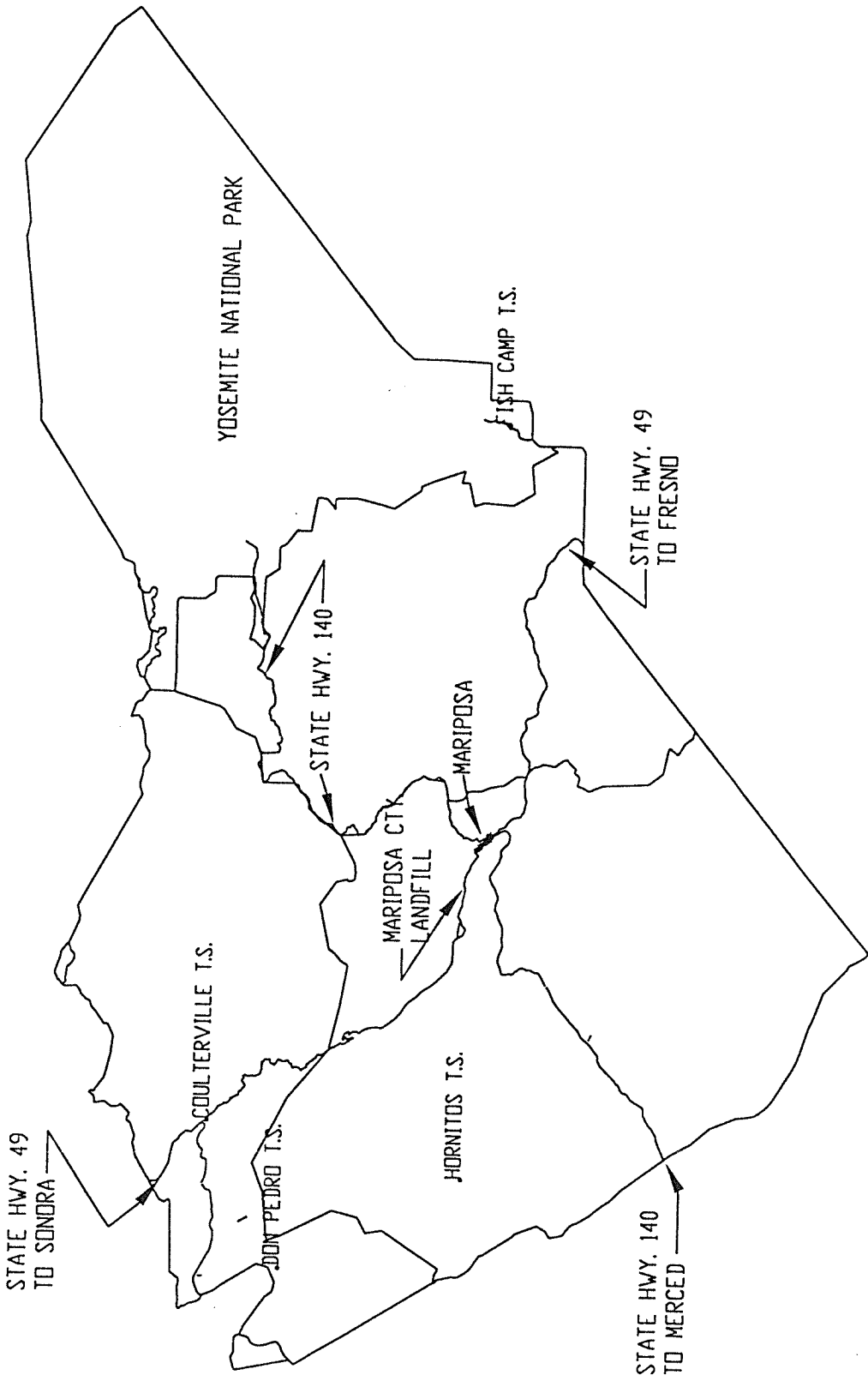
The site location is shown on Figure 4-6, Coulterville Transfer Station Location Map.

**4.0 FACILITY LOCATION MAPS**

The locations of all existing and proposed nondisposal facilities and transfer stations serving Mariposa County follows. Included as Figure 4-1, Nondisposal Facilities Location Map, is a county map showing the approximate location of each site.



**MARIPOSA COUNTY**  
**NONDISPOSAL FACILITY ELEMENT**  
**FIGURES**



Drawn By: JSM

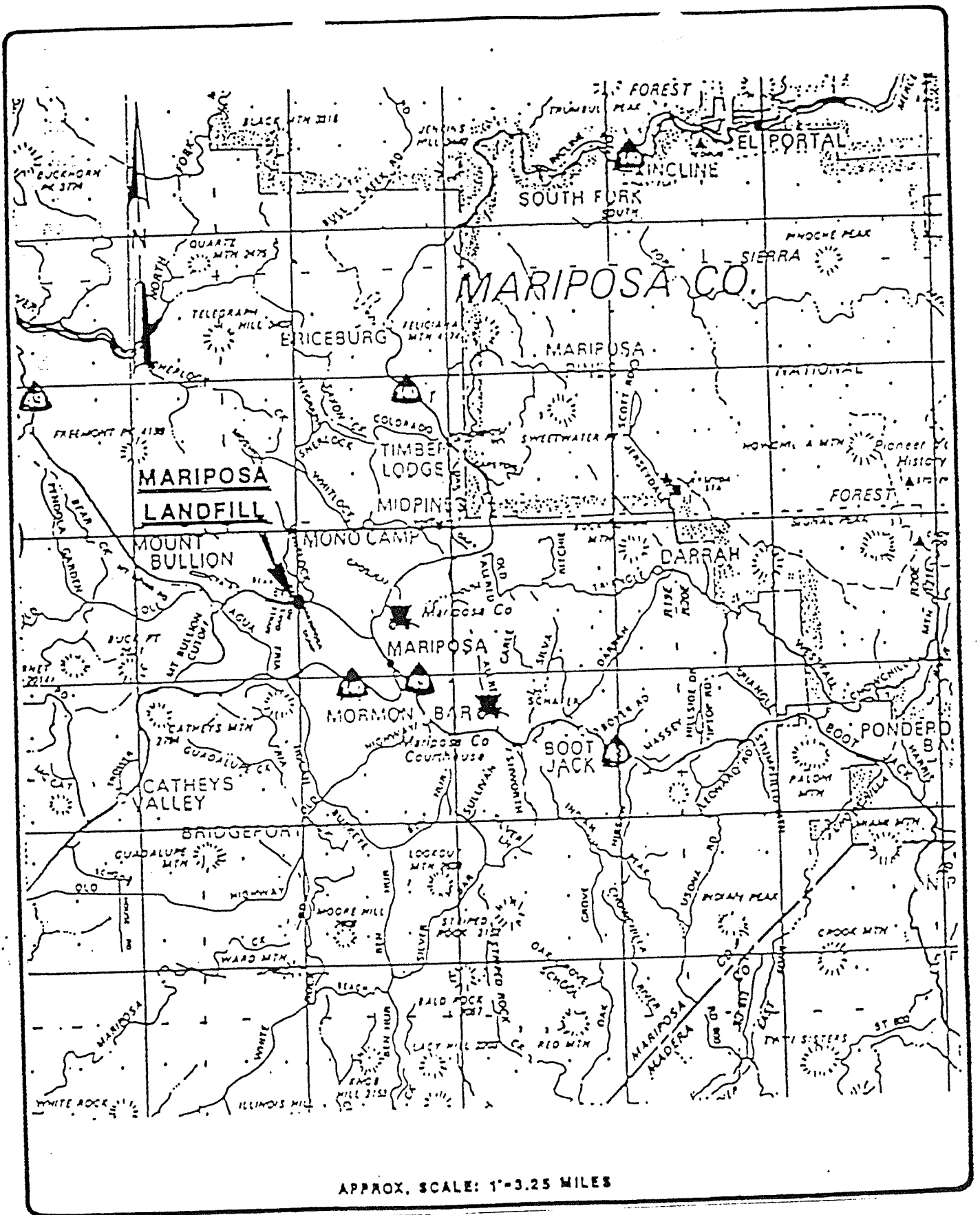
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County of Mariposa  
Department of Public Works

MARIPOSA COUNTY NON-DISPOSAL FACILITY LOCATIONS

FIGURE 4-1

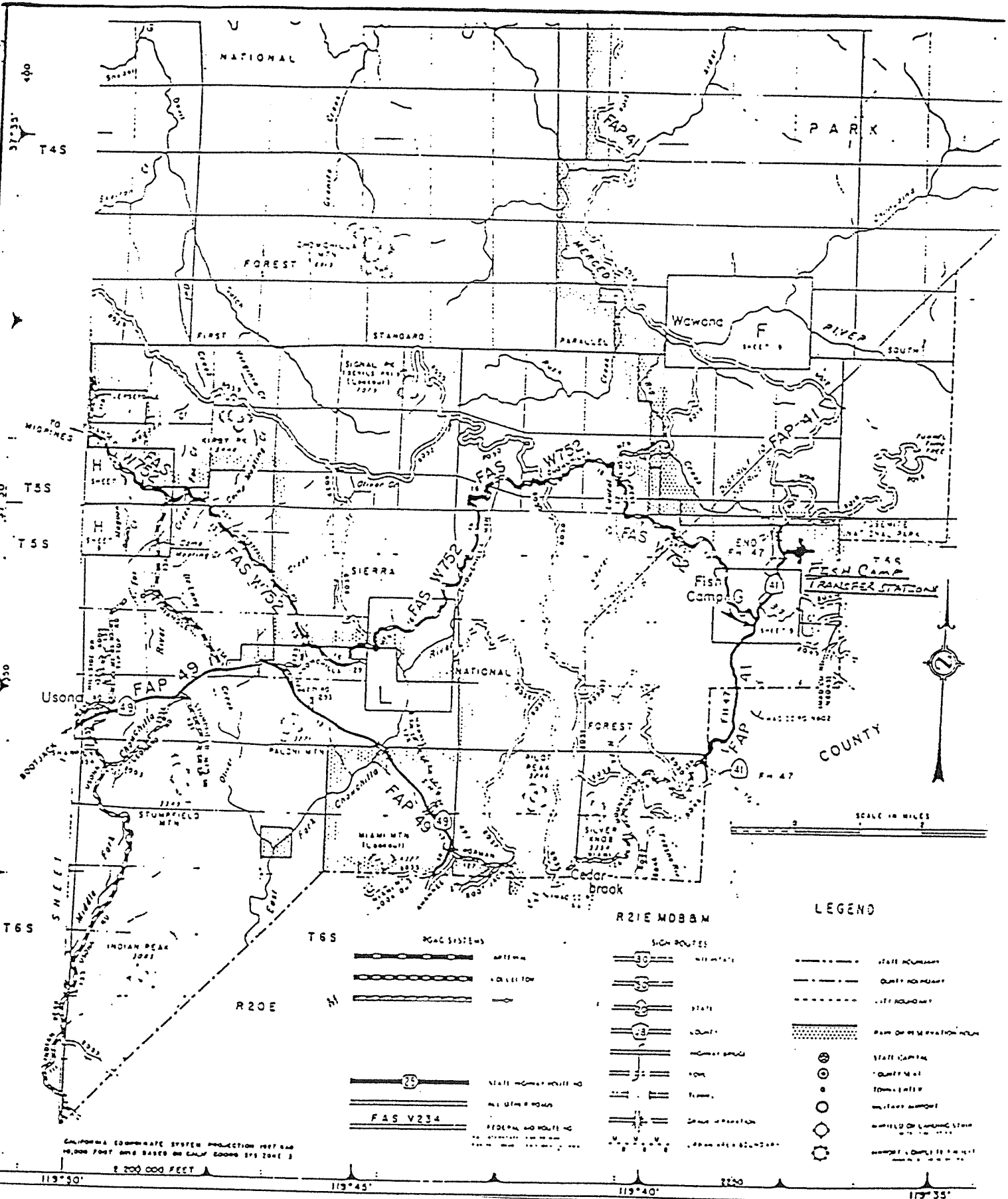
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MARIPOSA COUNTY LANDFILL  
LOCATION MAP

FIGURE 4-2

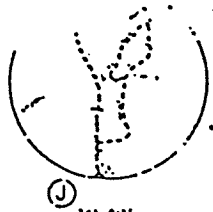
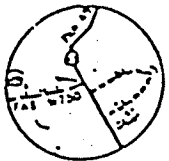
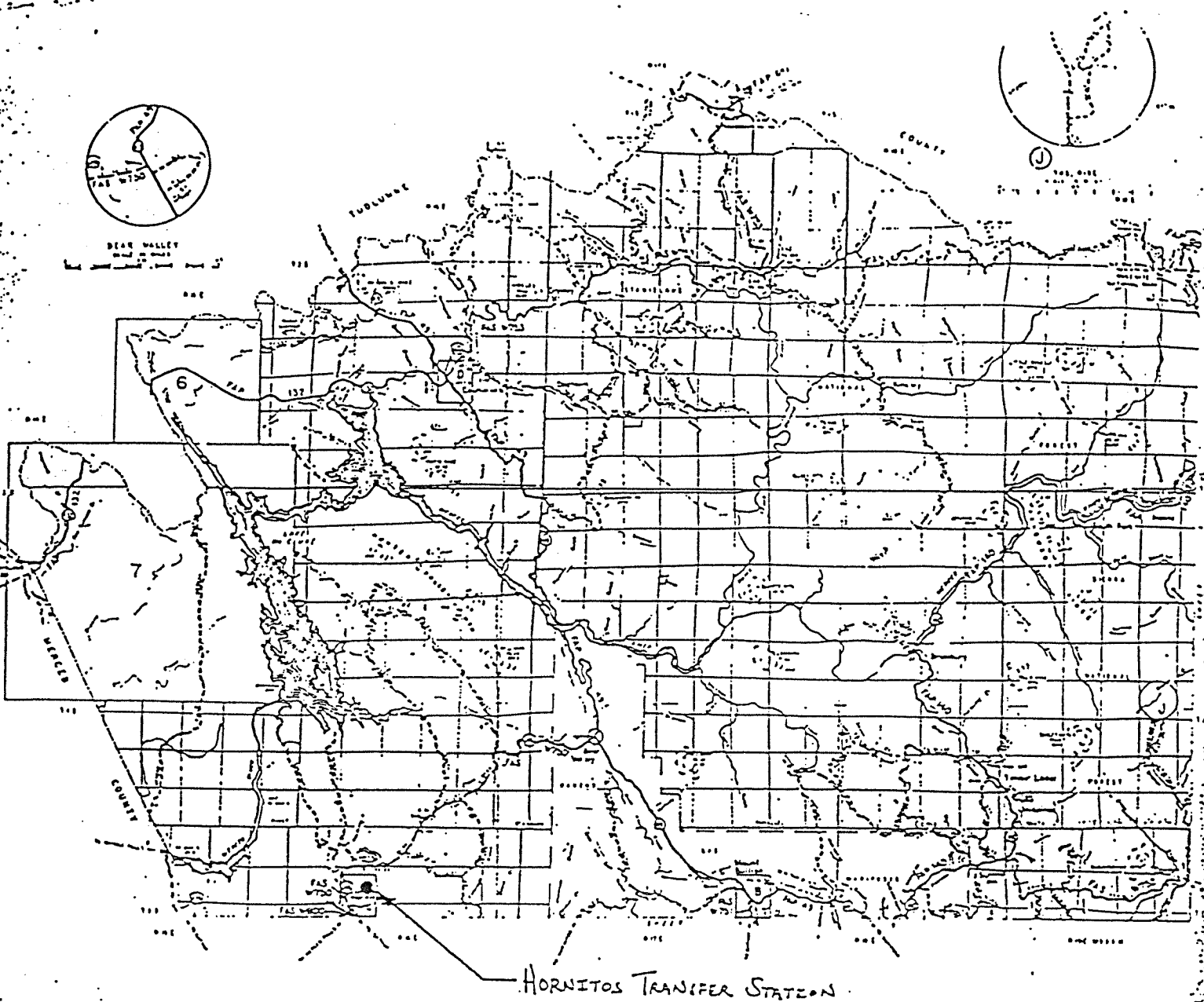
MARIPOSA COUNTY DEPARTMENT OF PUBLIC WORKS



FISH CAMP TRANSFER STATION  
LOCATION MAP

FIGURE 4-3

3-I



HORNITOS TRANSFER STATION



HORNITOS TRANSFER STATION  
LOCATION MAP

FIGURE 4-4

MARIPOSA COUNTY DEPARTMENT OF PUBLIC WORKS

3-J



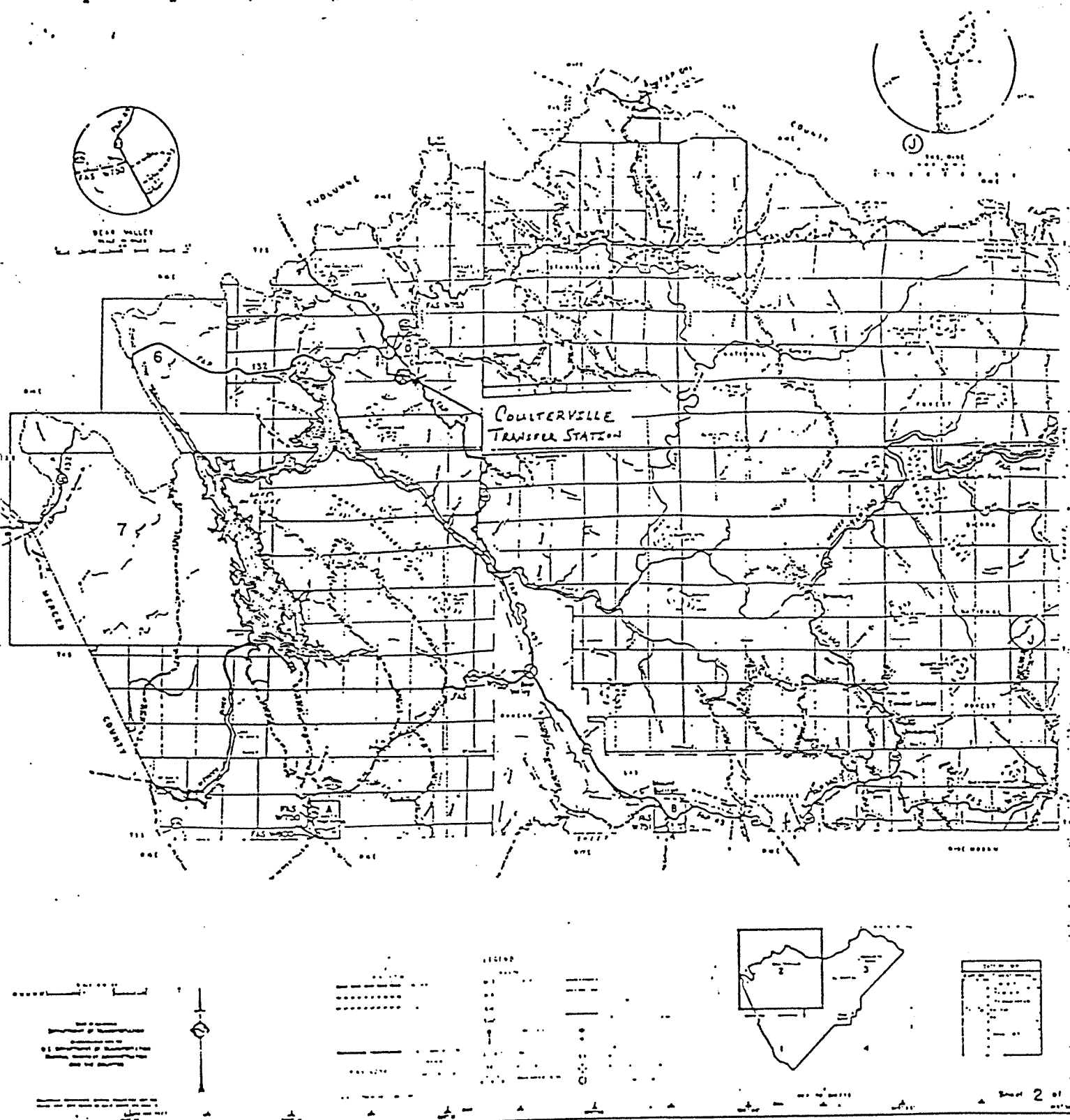


FIGURE 4-6

COULTERVILLE TRANSFER STATION  
LOCATION MAP

PREPARED BY:  
MARIPOSA COUNTY  
DEPARTMENT OF PUBLIC WORKS