

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 93-005

WASTE DISCHARGE REQUIREMENTS
FOR
ED MCGREW, OWNER/OPERATOR
RIO BEND RECREATIONAL VEHICLE PARK
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
South of Seeley - Imperial County

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

1. Ed McGrew the owner and operator of Rio Bend Recreational Vehicle Park (hereinafter referred to as the discharger), 1758 Meloland Road, Holtville, California, 92250, submitted an updated Report of Waste Discharge, dated October 2, 1992. The park is located at 1589 Drew Road, South of Seeley, Imperial County.
2. The discharger proposes to discharge a maximum of 55,000 gallons-per-day of domestic sewage by expanding an existing recreational vehicle park that has 201 RV spaces, a laundry room and a recreation room having two (2) restrooms with the addition of 68 mobile home spaces. See Attachment "A" for the layout of the proposed spaces. Wastewater from the existing facilities is discharged into septic tanks within the RV section, which drains to a leach field in the golf course area on the west side of the park. The discharger proposes to add another leach field southwest of the existing field that would receive wastewater from the septic tanks that are to be located throughout the proposed mobile home section. Attachments "A" and "B" are incorporated herein and made part of this Board Order. Both fields would be in the NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 23, T16S, R12E, SBB&M as shown on the site map incorporated herein and made part of this Board Order.
3. The discharger is reserving areas of sufficient size for possible future 100 percent replacement of the leach fields.
4. The discharge from this facility has been subject to waste discharge requirements adopted in Board Order No. 85-051.
5. The proposed leach field disposal area is about 100 feet from the New River. The existing field is about 130 feet from the River. The depth to ground water was determined by the discharger to exceed 46 feet. The disposal area has adequate flood protection with a ground surface elevation (EL 932') that is over 20 feet above the New River normal stage elevation (EL 911').
6. There are no subsurface tile drains in the vicinity of the disposal areas.
7. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted on May 15, 1991 and designates the beneficial uses of ground and surface waters in this Region.

*revisited
by Bd ord # 97-101
9/24/97
& replaced by 97-50040*

8. The designated beneficial uses of ground waters in the Imperial Hydrologic Unit are:

- a. Municipal supply (MUN)
- b. Industrial supply (IND)

Within the Imperial Valley area of the Imperial Hydrologic Unit, much of the ground water is too saline for municipal use. The existing municipal use in this area is practically inconsequential.

9. The beneficial uses of waters in the New River are:

- a. Fresh Water Replenishment of Salton Sea (FRSH)
- b. Noncontact Water Recreation (REC II)
- c. Warm Water Habitat (WARM)
- d. Wildlife Habitat (WILD)
- e. Preservation of Rare, Endangered or Threatened Species (RARE)
- f. Water Contact Recreation (REC I)

10. The Board has notified the discharger and all known interested agencies and persons of its intent to update waste discharge requirements for this discharge.

11. The Board in a public meeting heard and considered all comments pertaining to this discharge.

12. The Imperial County Planning Department has approved Environmental Impact Report (EIR) SCH No. 91120124, approval date June 1, 1991, for this expansion of the existing park. The Regional Board has reviewed this EIR. The below waste discharge requirements are designed to prevent any significant adverse effects on water quality.

IT IS HEREBY ORDERED, that Board Order No. 85-051 is rescinded and in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, the discharger shall comply with the following:

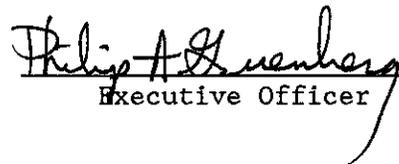
A. Discharge Specifications

- 1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050(1) and 13050(m) of Division 7 of the California Water Code.
- 2. No wastewater other than domestic wastewater shall be discharged into the sewage disposal system described in Finding No. 2, above.
- 3. Wastewater discharged subsurface shall be retained underground with no surfacing.
- 4. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
- 5. Septic tank cleanings shall be discharged only by a duly authorized service.

B. Provisions

1. Sufficient land area shall be reserved for possible future 100 percent replacement of the leach fields, until such time as this park is connected to a municipal sewerage system.
2. The discharger shall comply with the attached "Monitoring and Reporting Program No. 93-005", and future revisions thereto, as specified by the Regional Board's Executive Officer.
3. Prior to any modifications in this facility which would result in material change in the quality or quantity of wastewater treated or discharged, or any material change in the location of discharge, the discharger shall report all pertinent information in writing to the Regional Board; and obtain revised requirements before any modifications are implemented.
4. Prior to any change in ownership or management of this operation, the discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Board.
5. The Regional Board shall be notified immediately of any failure of the wastewater disposal facilities. Such failure shall be promptly corrected in accordance with the requirements of this Board Order.

I, Philip A. Gruenberg, Executive Officer, do hereby certify the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, Colorado River Basin Region, on January 20, 1993.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 93-005
FOR

ED MCGREW, OWNER/OPERATOR
RIO BEND RECREATIONAL VEHICLE PARK
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
South of Seeley - Imperial County

Location of Discharge: NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 23, T16S, R12E, SBB&M

MONITORING

The discharger shall submit an annual status report on the following:

1. Number of spaces presently connected to the facility's sewerage system.
2. List any proposed changes in the sewage disposal facilities during the upcoming year.
3. Explain any surfacing of wastewater or other failures of the system over the past year.
4. Estimate the maximum daily flow (gpd) of sewage discharged during the past year.

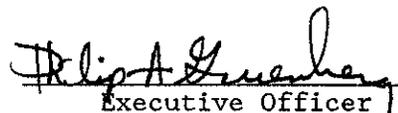
REPORTING

1. Annual reports shall be submitted to the Regional Board by January 15th of each year to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-720 Fred Waring Drive, Suite 100
Palm Desert, CA 92260

2. Report immediately any surfacing of wastewater or other failures of the system by telephone and follow-up by letter.

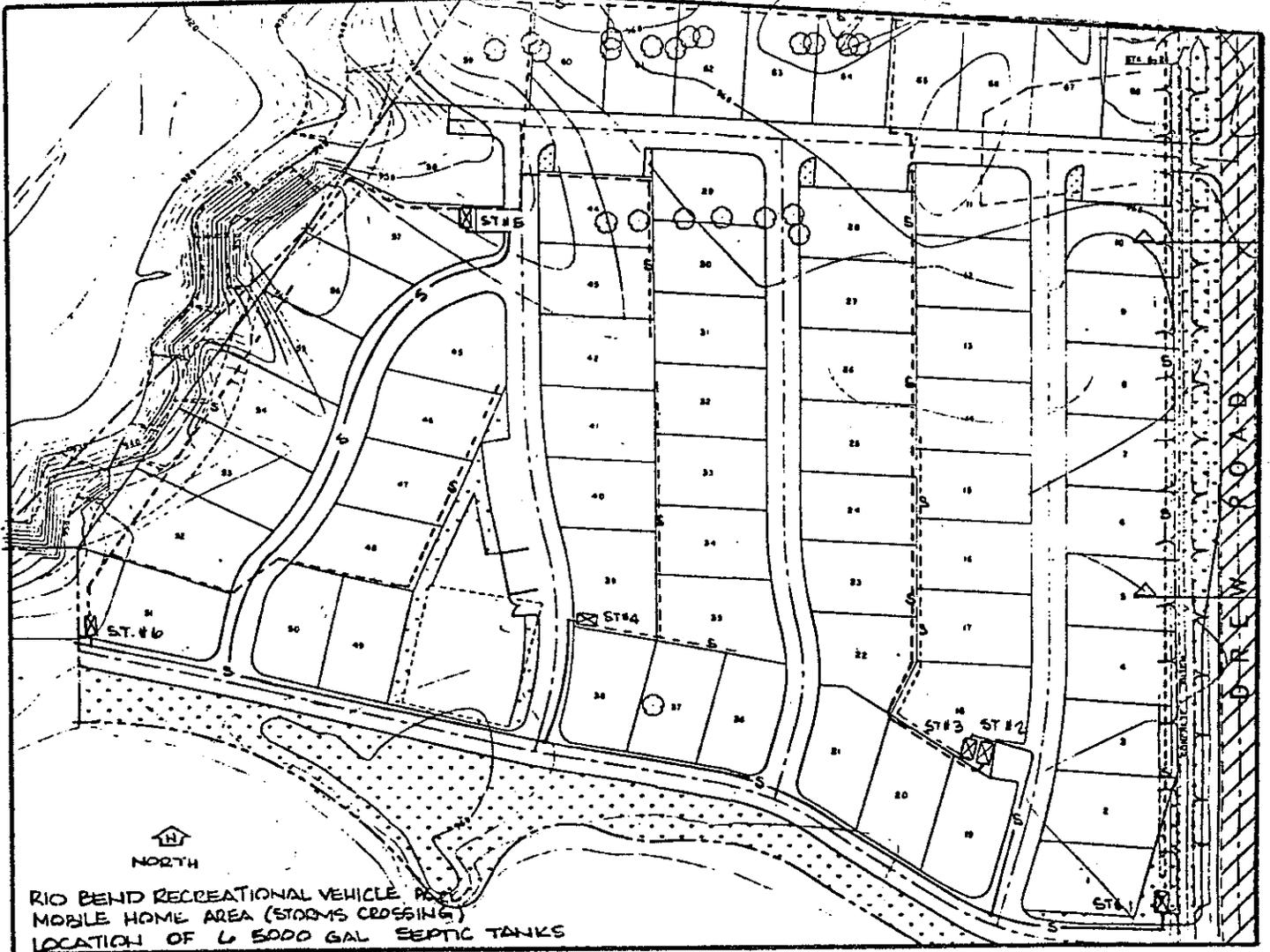
ORDERED BY:


Executive Officer

January 20, 1993

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7

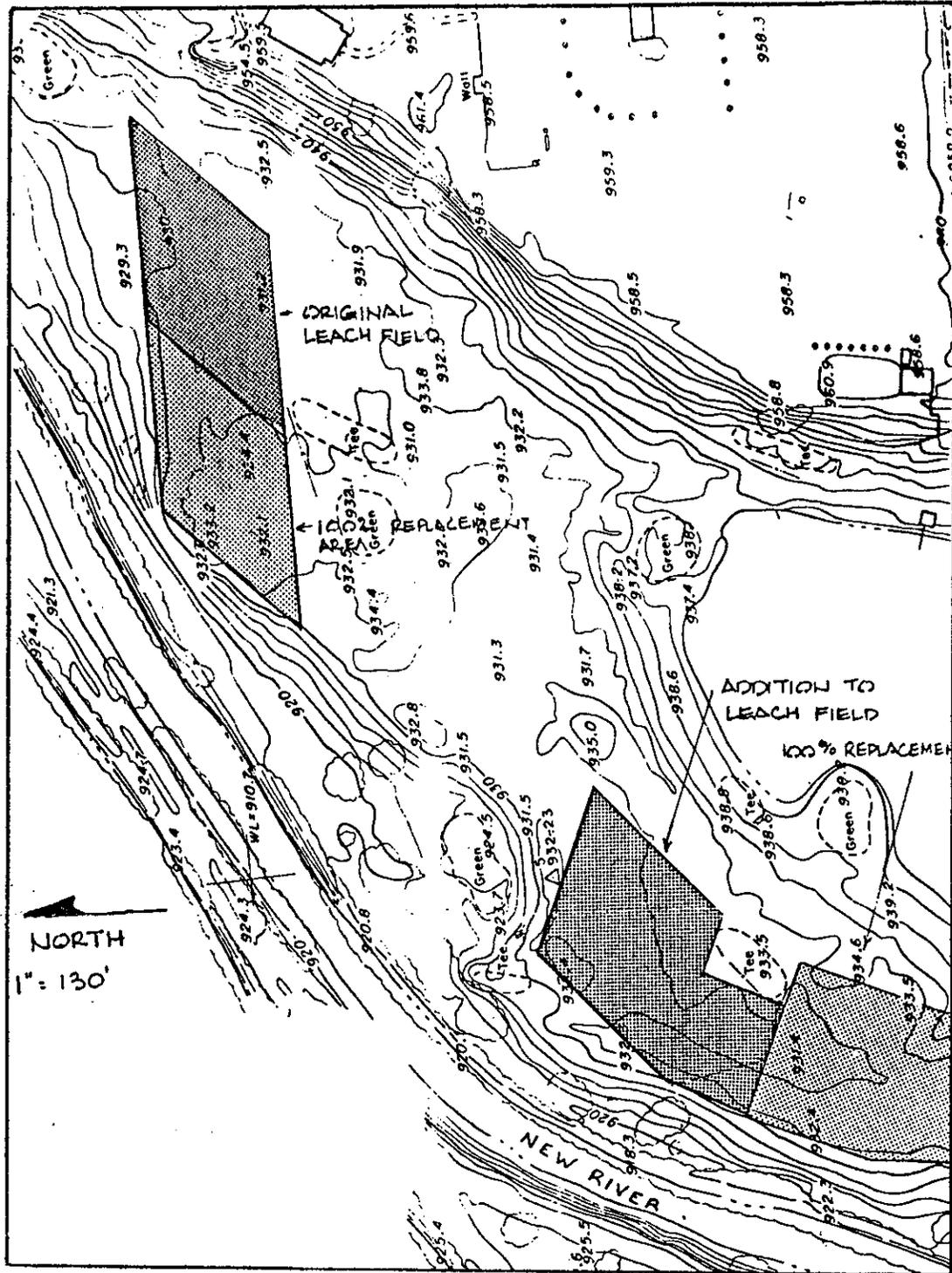


ATTACHMENT A

PRELIMINARY SEWAGE DISPOSAL FACILITIES
SKETCH NO. 1

ED MCGREW, OWNER/OPERATOR
RIO BEND RECREATIONAL VEHICLE PARK
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
South of Seeley - Imperial County

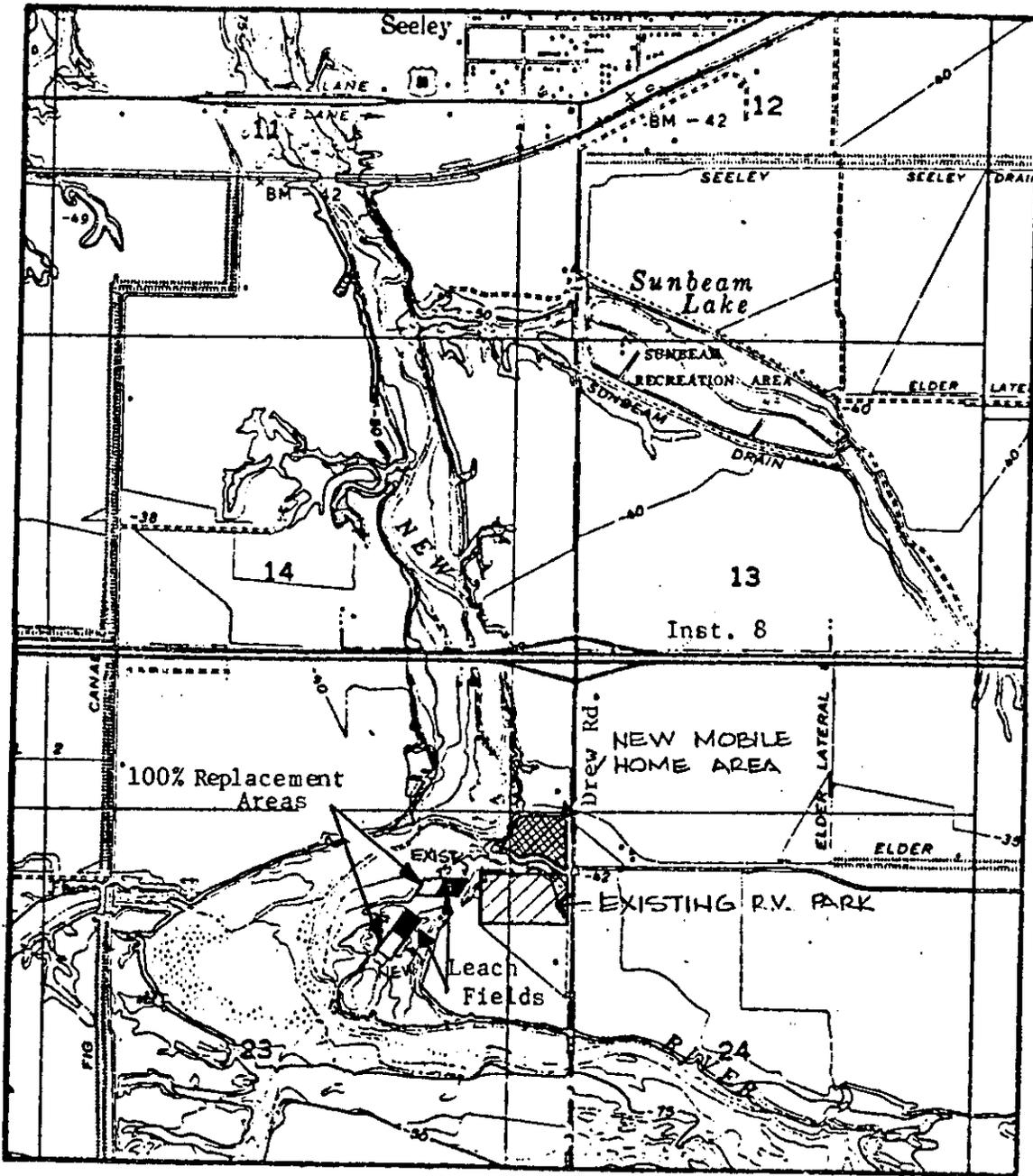
Board Order No. 93-005



ATTACHMENT B

PRELIMINARY SEWAGE DISPOSAL FACILITIES
SKETCH NO. 2

ED MCGREW, OWNER/OPERATOR
RIO BEND RECREATIONAL VEHICLE PARK
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
South of Seeley - Imperial County



SITE MAP

ED MCGREW, OWNER/OPERATOR
RIO BEND RECREATIONAL VEHICLE PARK
SEPTIC TANK/LEACH FIELD DISPOSAL FACILITIES
South of Seeley - Imperial County
NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Section 23, T16S, R12E, SBB&M
USGS Seeley 7.5 min. Topographic Map