

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 76-49

WASTE DISCHARGE REQUIREMENTS
FOR
SOHIO TRANSPORTATION COMPANY
Blythe - Riverside County

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

1. Sohio Transportation Company (hereinafter also referred to as the discharger), 4201 Long Beach Boulevard, Suite 200, Long Beach, CA 90807, submitted a Report of Waste Discharge dated July 13, 1976.
2. The discharger intends to build a 42" diameter crude oil pipeline across the Colorado River and extending for about 32 miles through the Colorado River Basin Region. Certain pertinent information concerning the proposed pipeline is as follows:
 - a. The 42" pipeline will be buried about 14 feet beneath the bed of Colorado River at a location approximately 3200 feet downstream from the bridge at Blythe. The installation will cause turbidity in the river water.
 - b. Tentative plans are that the pipeline will be installed during the 1977-78 winter months when water levels are at the lowest. The discharger estimates that about 40,000 cubic yards of earth will be removed from the trench and temporarily deposited adjacent to and downstream of the trench. Said material will be replaced in the trench after placement of pipe. The construction period is expected to be about 30 days for the river crossing.
 - c. Pipeline installed west of Colorado River will be located parallel to, and just north of 16th Avenue. Water from dewatering of the pipeline trench may be discharged to the following drains, canals, and ditches draining thereto. Said discharged water will be of the same quality as that normally entering irrigation drains from the water table.

Rescinded
4-26-79

Rannels Drain	Sec. 4, T7S, R22E, SBB&M
C-03 Canal	Sec. 3, T7S, R22E, SBB&M
Westside Drain	Sec. 3, T7S, R22E, SBB&M
C-05-03 Canal	Sec. 3, T7S, R22E, SBB&M
C-05 Canal	Sec. 2, T7S, R22E, SBB&M
C Canal	Sec. 6, T7S, R23E, SBB&M
Lovekin Drain	Sec. 5, T7S, R23E, SBB&M
D Canal	Sec. 4, T7S, R23E, SBB&M
Goodman Slough	Sec. 4, T7S, R23E, SBB&M
Eastside Drain	Sec. 3, T7S, R23E, SBB&M
D-10 Canal	Sec. 3, T7S, R23E, SBB&M
Borrow Pit Drain	Sec. 3, T7S, R23E, SBB&M
F Canal	Sec. 2, T7S, R23E, SBB&M

- d. Testing of the pipeline will be accomplished by filling with pressurized water. Said water will then be discharged to Colorado River and drains and canals set forth in c. (above).
3. The Water Quality Control Plan for the East Colorado River Basin was adopted by the Board on April 10, 1975, and this Order implements the objectives stated in the Plan.
4. The beneficial uses of receiving waters of the Colorado Hydrologic Unit are as follows:
 - a. Ground water
 1. Municipal supply
 2. Industrial supply
 3. Agricultural supply

b. Surface water

1. Municipal supply
 2. Industrial supply
 3. Agricultural supply
 4. Groundwater recharge
 5. Recreation
 6. Freshwater habitat for fish and wildlife
 7. Hydropower generation
5. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
 6. The Board in a public meeting heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, Sohio Transportation Company shall comply with the following:

A. Discharge Specifications

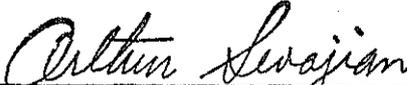
1. The discharge of wastes shall not cause a pollution or a nuisance.
2. Construction shall be conducted by procedures which will minimize increases of turbidity and silt in the river water in the immediate area of construction; and shall cause no perceptible increase of turbidity in the river water at a point one and one-half miles downstream from the construction operations.
3. There shall be no spillage of gasoline, oil, containers, or other polluttional materials into Colorado River during construction operations.
4. Materials removed from temporary access fills shall not be discharged into any drainage course or in areas subject to erosion.
5. Any solid or liquid wastes to be discharged at other than authorized disposal areas, shall be reported to the Board, and said wastes shall be disposed in accordance with waste discharge requirements prescribed by the Board.

6. Any subsurface sewage disposal facilities constructed for use during this contract, shall be at least 200 lineal feet laterally from Colorado River.

B. Provisions

1. The discharger shall comply with "Monitoring and Reporting Program No. 76-49" and the "General Provisions for Monitoring Reporting", and future revisions thereto, as specified by the Executive Officer.

I, Arthur Swajian, 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 November 18, 1976.


Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 76-49
FOR
SOHIO TRANSPORTATION COMPANY
Blythe - Riverside County

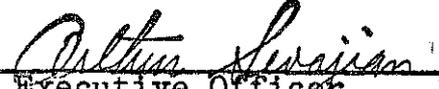
MONITORING

1. Sohio Transportation Company shall monitor the turbidity of Colorado River water every day in which there is disturbance of the river bottom, and/or access fill is placed or removed from the river channel, and at times when construction conditions are expected to be most demanding upon turbidity control. Monitoring shall be performed at a point upstream of the construction operations and at a point not greater than $1\frac{1}{2}$ miles downstream from said operations. The turbidity measurements shall be reported weekly to the Regional Board.
2. Any solid or liquid wastes to be discharged at other than an authorized disposal area shall be reported to the Board's Executive Officer in advance.

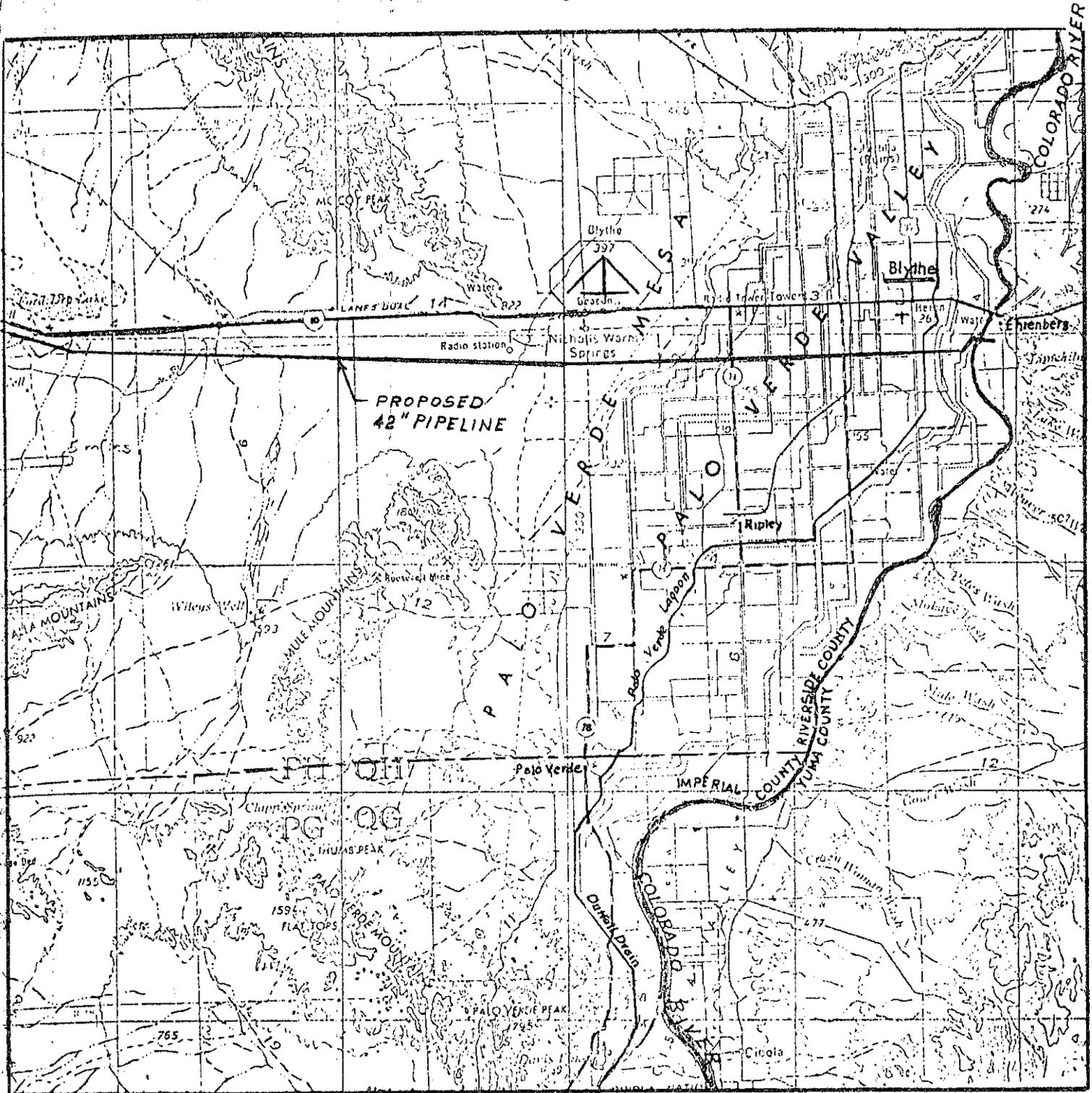
REPORTING

Forward monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-271 Highway 111, Suite 21
Palm Desert, CA 92260


Executive Officer

November 18, 1976
Date



SITE MAP
FOR
SOHIO TRANSPORTATION COMPANY
PIPELINE INSTALLATION
Blythe - California

Blythe & Ripley 7.5' Topographic Maps