A Very Brief History of the Salton Sea

WATER RESOURCE INSTITUTE

The Formation of the Salton Sea

Charles R. Rockwood
California Development Company



California Development Company brings water to the desert.

Imperial Land Company sells land to farmers.

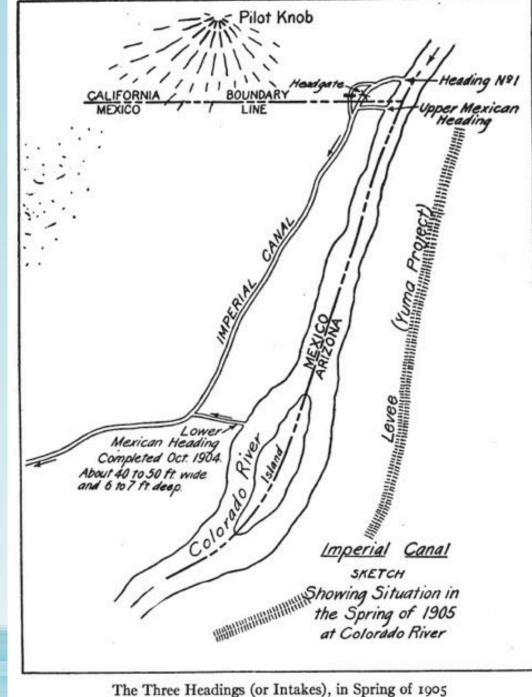
Imperial Valley Farming



Silt blocks original intake.

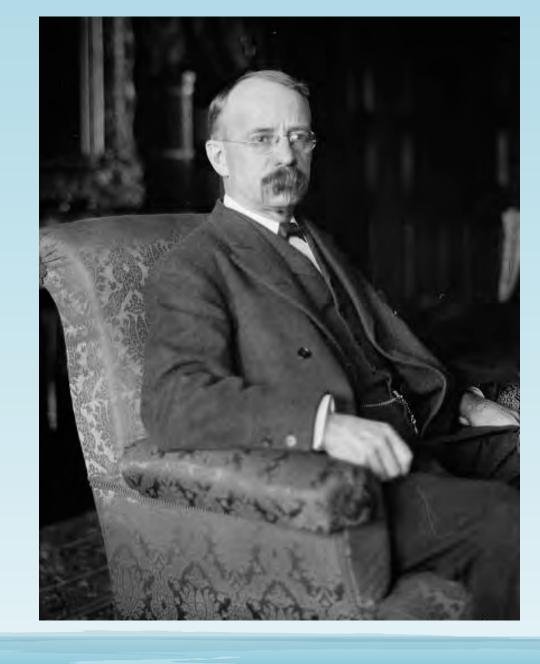
Unprotected cut made just below the border.

Additional unprotected cut made farther south.

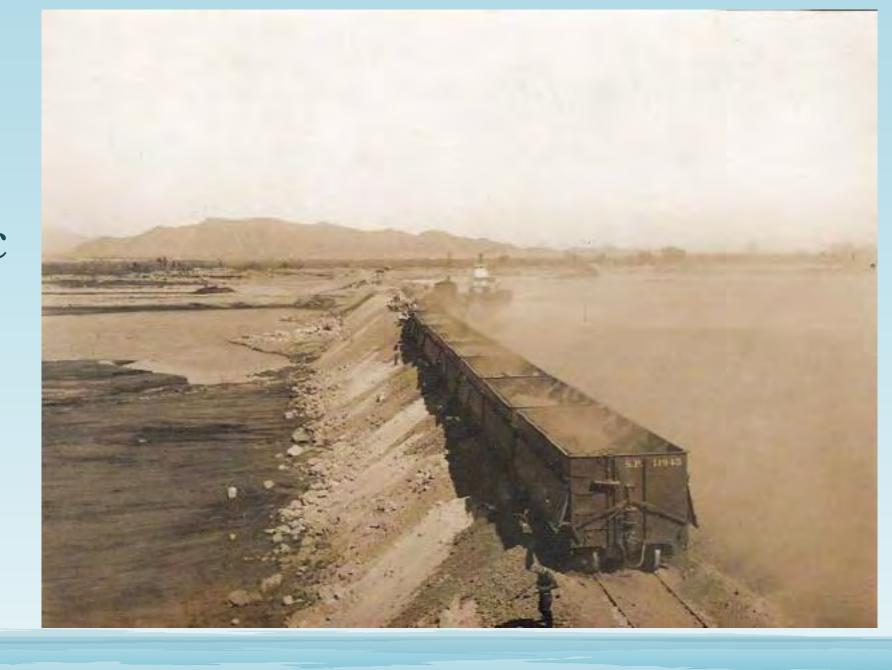


E.H. Harriman

President, Southern Pacific Railroad Company



Southern Pacific spends millions to control the river



The Pioneers

• Capt. Davis

Gus Eiler

Helen Burns

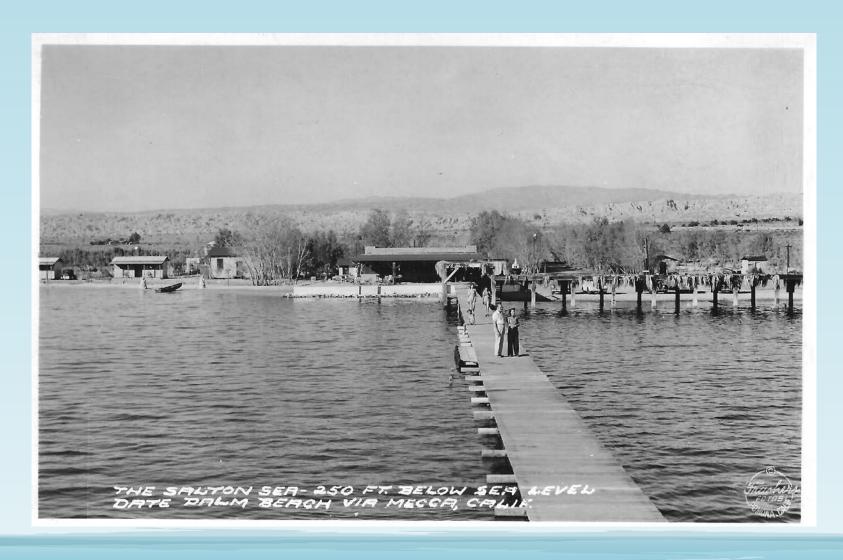
Captain Charles E. Davis

Hell's Kitchen, Mullett Island, Salton Sea, CA



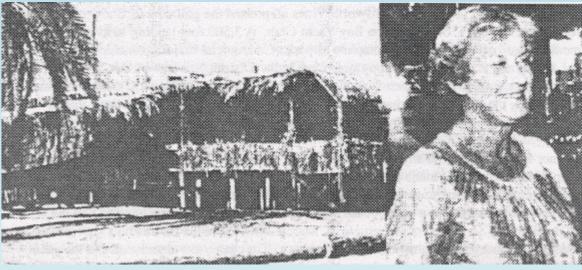


Gus Eiler's, Date Palm Beach



Helen Burns, Salton Sea Beach





The War Years



Seaplane Operational Area, Salton Sea

Seaplane
Operational
Area,
Salton Sea
1939-1942

Date Palm Beach Resort



Sandy Beach Permanent Seaplane Base Site





Army Air Force Practices A Bomb Drops at the Salton Sea -1944/45.





Salton Sea Test Base (1946 – 1961)

- Army Manhattan
 District Sandia
 Laboratory 1946
- Atomic Energy
 Commission (AEC) –
 Sandia Corporation
 1947 1961



Salton Sea Facility taken over by NAF, El Centro in 1961 for parachute testing

- 1964 U.S. Navel Aerospace Recovery Facility.
- 1973 National Parachute Test Range
- 1979 Parachute Testing Transferred to China Lake.

The Boom Times

- Real Estate Development
- The Yacht Clubs

- Water Sports
- Sport Fishing

North Shore Beach

- Yacht Club
- Motel
- Boat Landing/Marina
- Beach & Play Ground
- Landing Strip
- Proposed Real Estate Development

North
Shore
Beach
Estates



North Shore:

- * Beach
- * Yacht Club
- * Motel





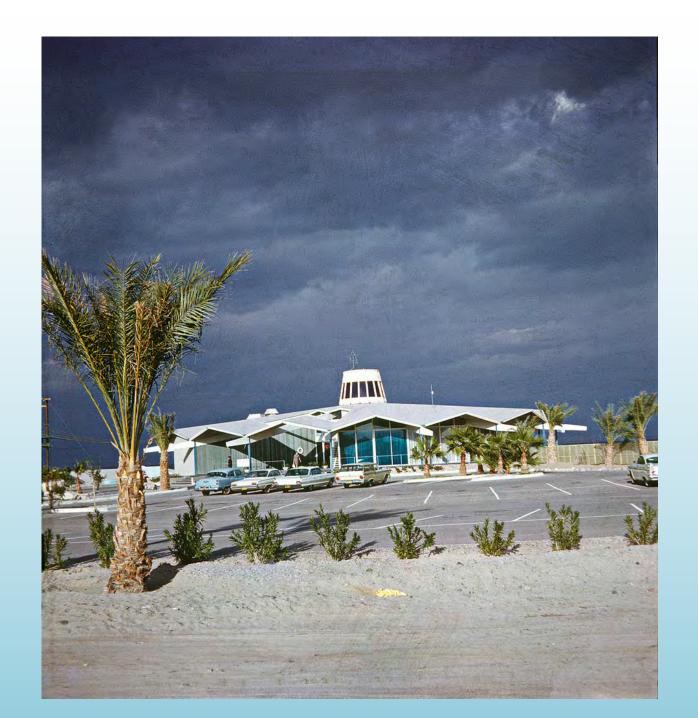


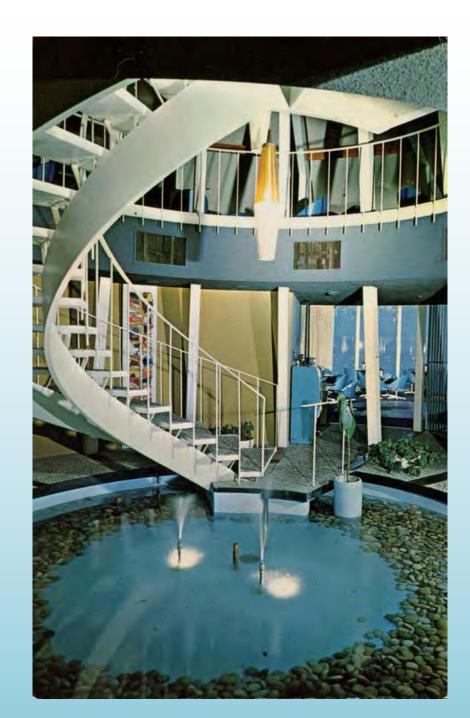
Salton Bay Yacht Club



Salton Bay Yacht Club-Salton City, California

South of Palm Springs, between Indio and El Centro via Highway 99





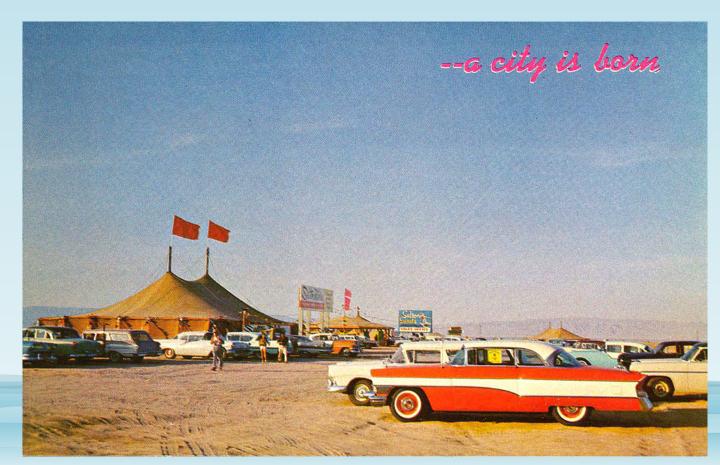
Salton Riviera (Salton City)

- 19,600 Acre Subdivision
- 260 Miles of fresh Water Lines
- 250 miles of Paved Roads
- Electrical & Sewer Service

Sales:

- 4.25 Million Dollars in Sales 1958
- 32,000 Residential Units Sold between

1958 and 1964.



Salton City Today



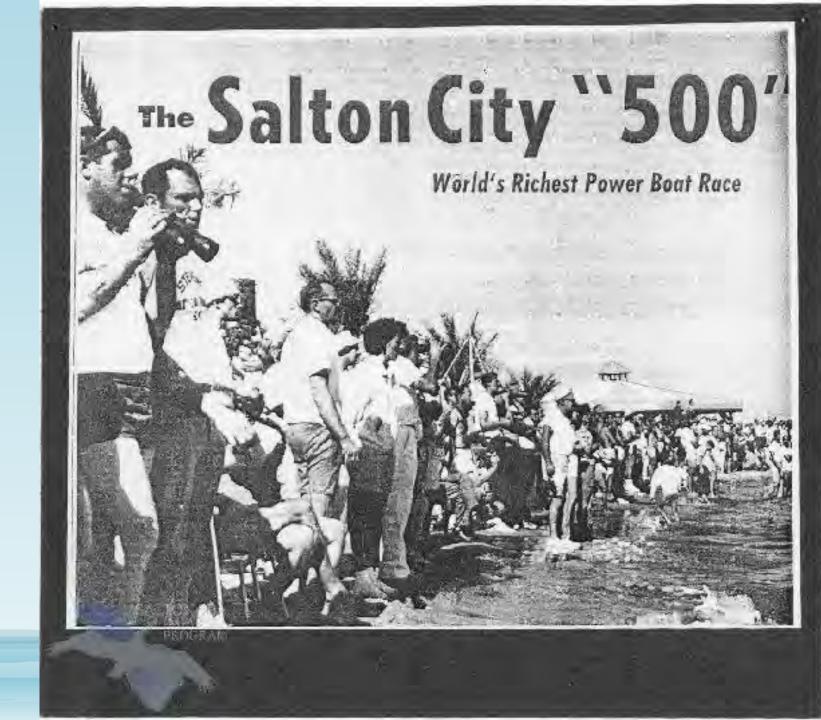
Desert Shores:



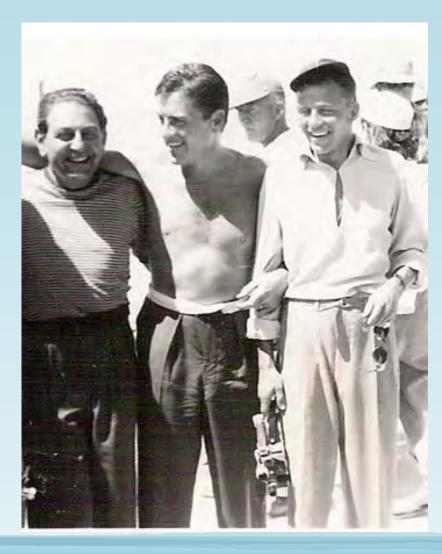


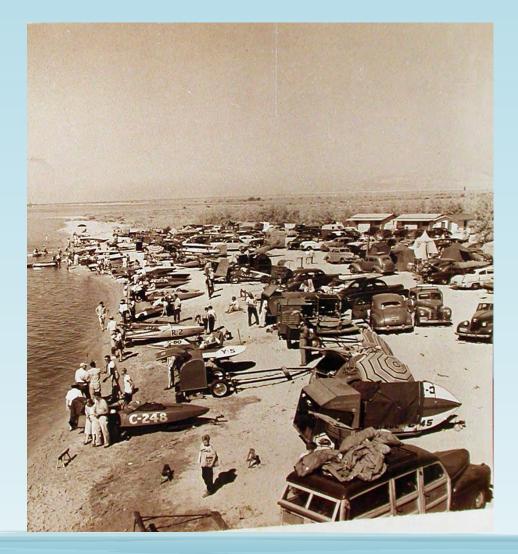
Water Sports at the Salton Sea

Boat Racing at the Salton Sea



Boat Racing

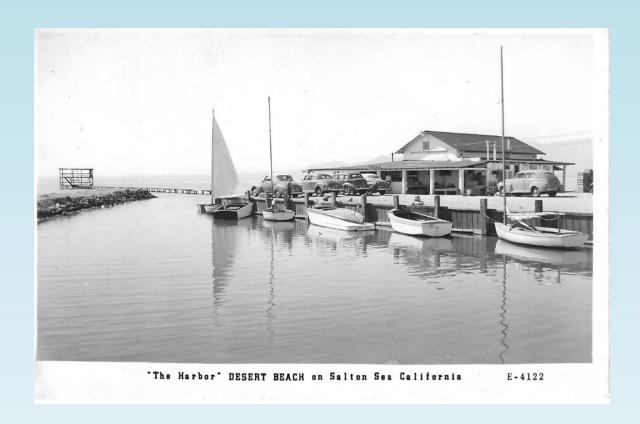




Swimming & Picnicking at the Salton Sea

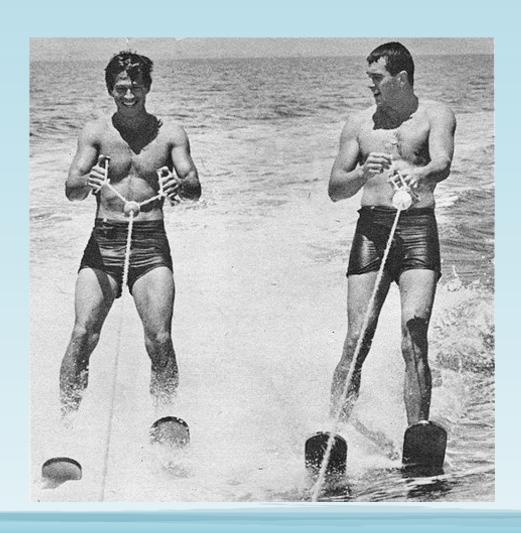


Boating





Water Skiing





Santa skis the Salton Sea



Fishing at the Salton Sea





31+ Species of Fish introduced into the Salton Sea in 1951

Only **Corvina**, Sargo, and Gulf Croaker survived.

Sport Fishing on the Salton Sea





The Bust Times:

Floods

• Water quality declines.

Sport fishing dies out.

Flooding

- Increased Irrigation
- Hurricanes/Tropical Storms:
 - Kathleen 1976
 - Doreen 1977

Flooding



The Salton Sea has never recovered from the economic devastation of the late 1970s.

Thank You!

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