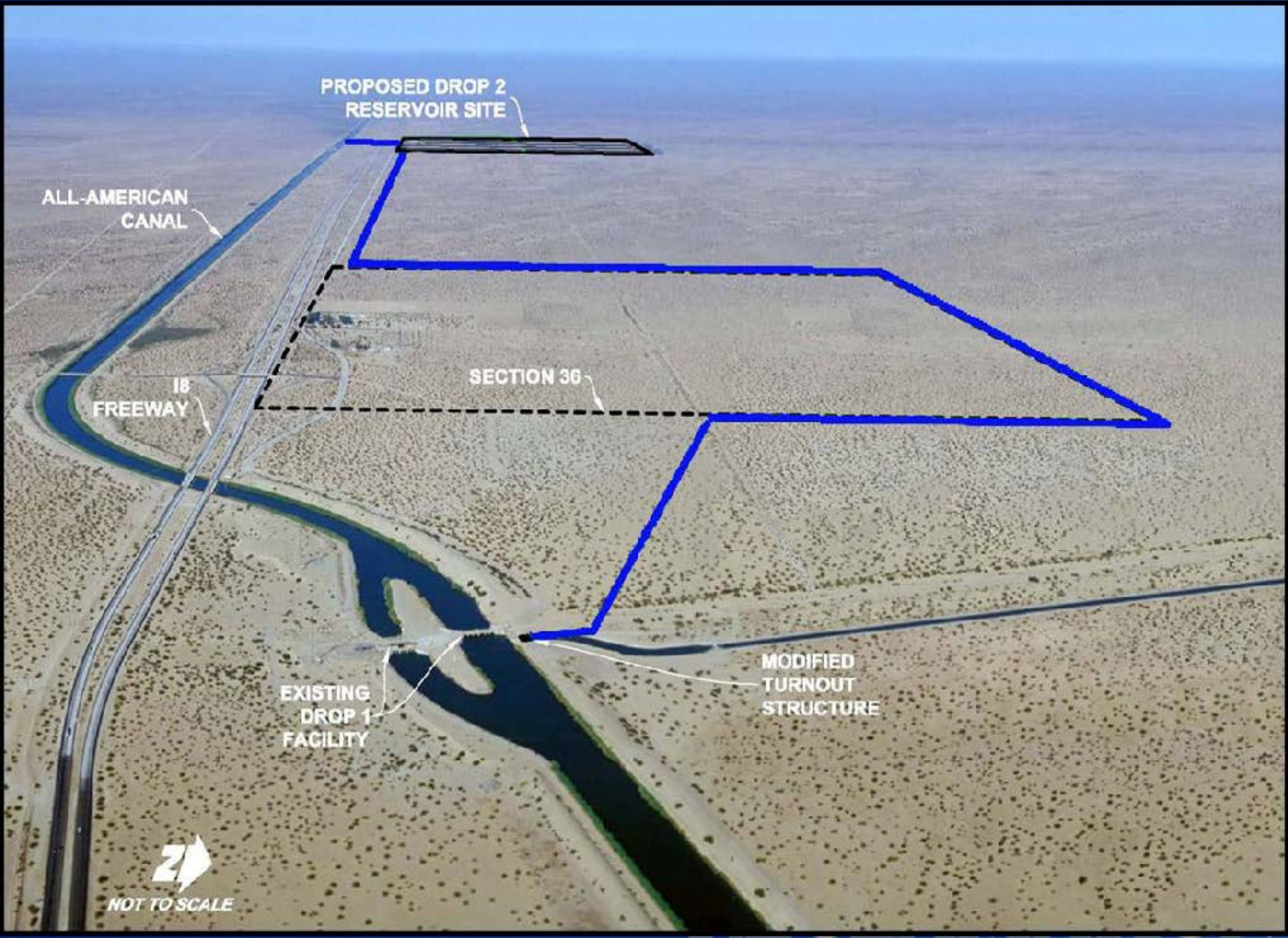
RECLAMATION

Managing Water in the West

Drop 2 Storage Reservoir Construction Project

Michael E. Vandevelde, P.E.
Project Manager

U.S. Department of the Interior
Bureau of Reclamation


PROPOSED DROP 2
RESERVOIR SITE
ALL-AMERICAN
CANAL
I8
FREEWAY
SECTION 36
EXISTING
DROP 1
FACILITY
MODIFIED
TURNOUT
STRUCTURE
NOT TO SCALE

Coachella Canal Turnout

RECLAMATION

RECLAMATION

RECLAMATION

RECLAMATION

RECLAMATION

RECLAMATION

Inlet Canal

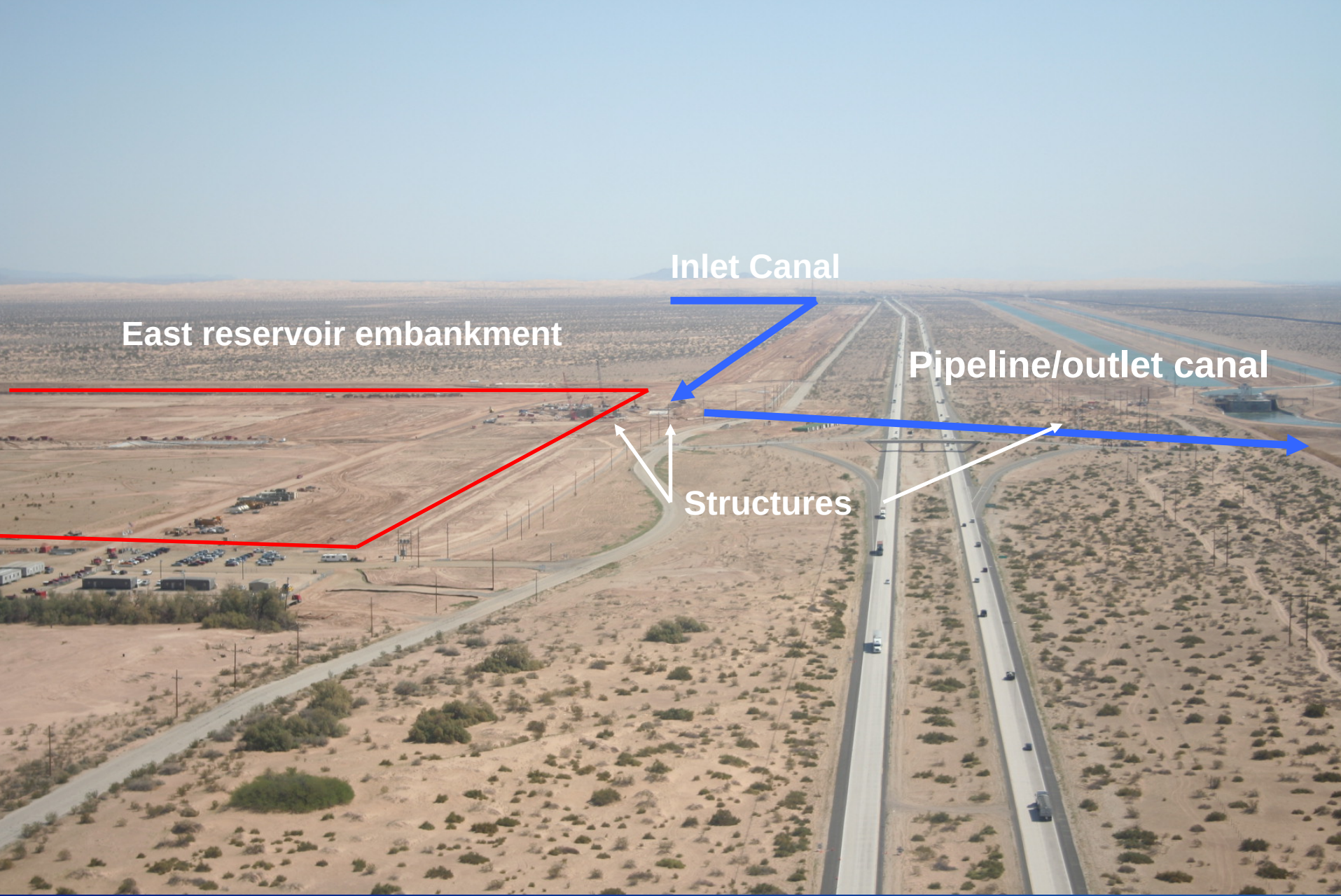
RECLAMATION

RECLAMATION

RECLAMATION

RECLAMATION

RECLAMATION


Inlet Canal
East reservoir embankment
Pipeline/outlet canal
Structures

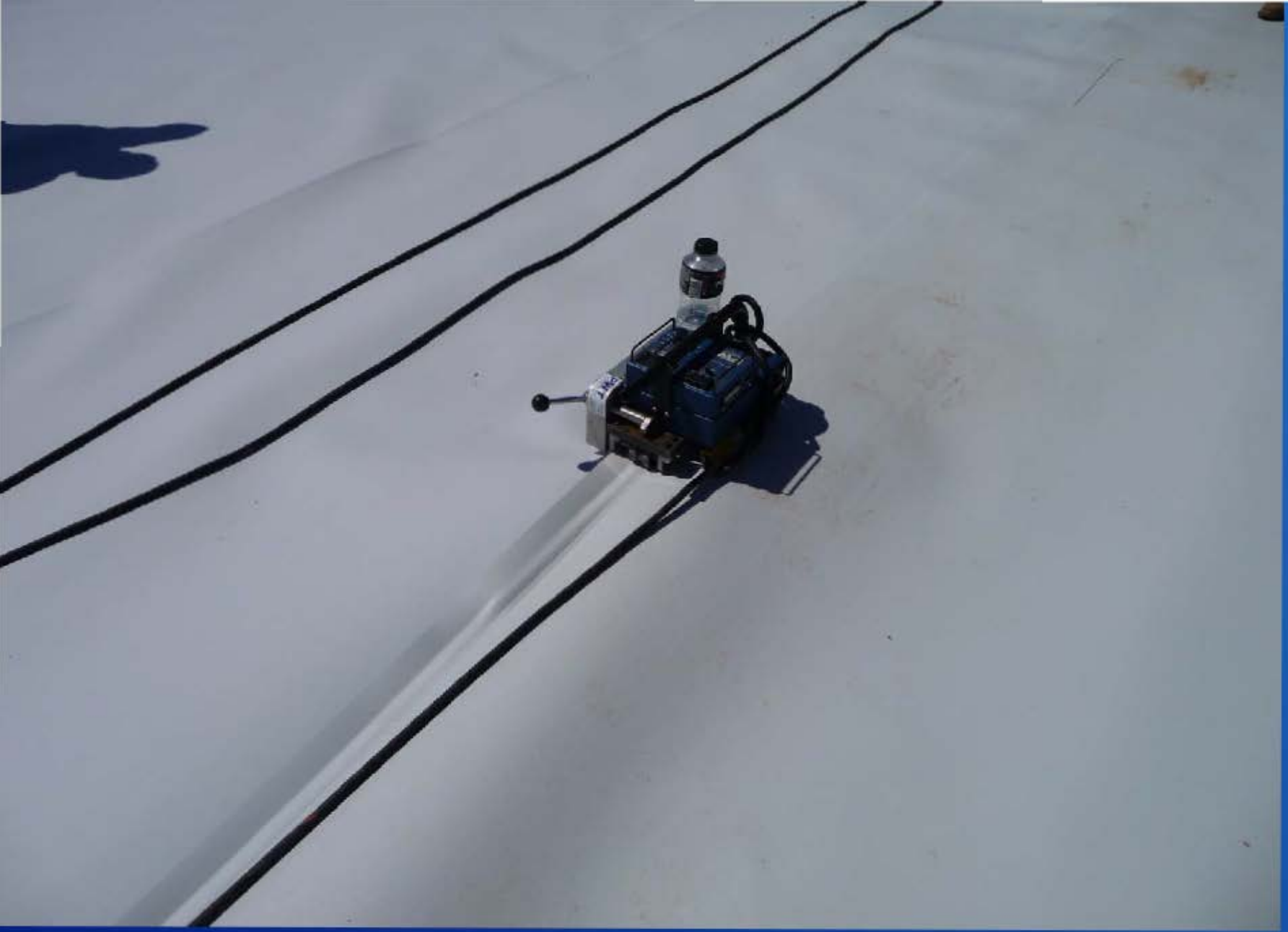
Reservoir Embankment

RECLAMATION

RECLAMATION

Geomembrane

RECLAMATION



RECLAMATION

Structures

RECLAMATION

108 inch Pipe Placement

RECLAMATION

Confluence

Questions?

Questions ?

Drop 2 Storage Reservoir

Construction contracts, quality assurance, utility relocations, mitigation, project management, and contingencies.

$172,000,000

RECLAMATION

RECLAMATION

Groundbreaking Ceremony

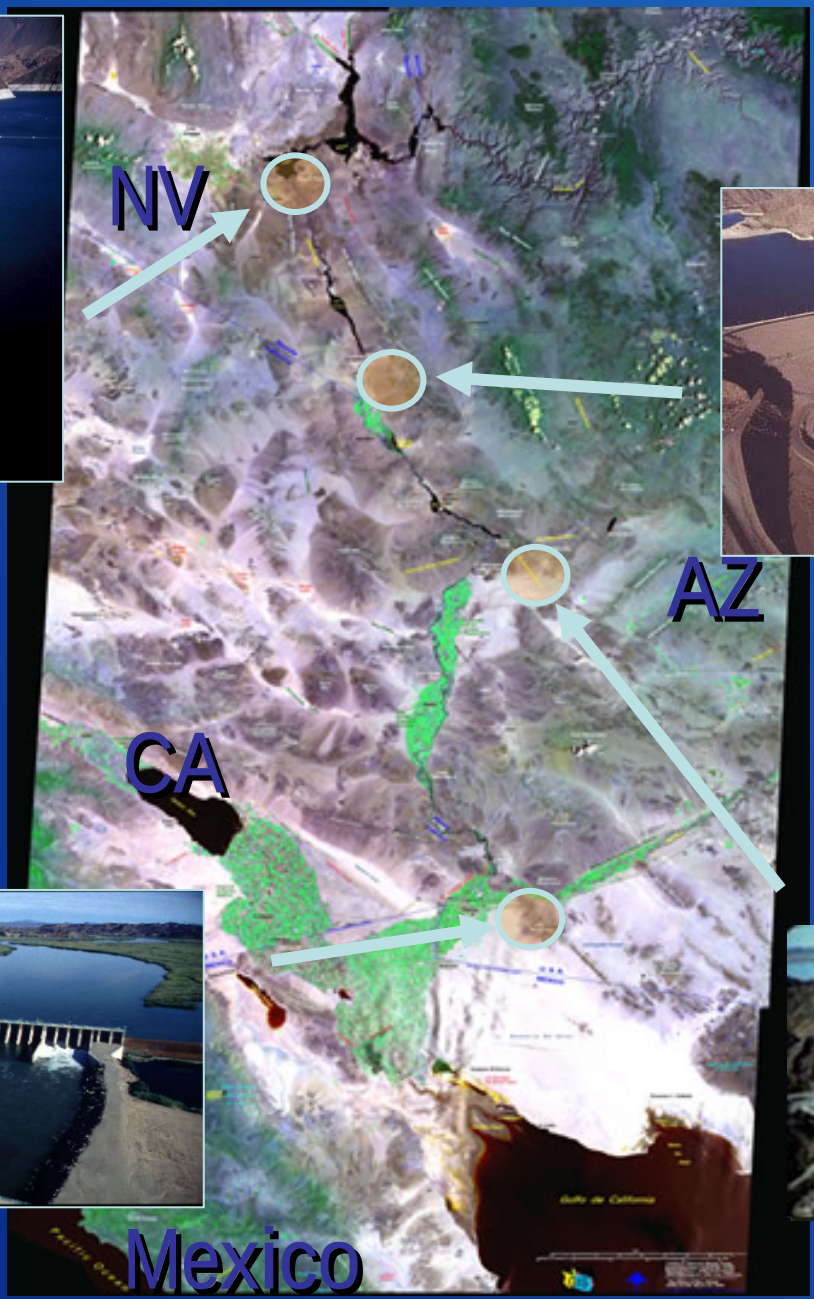
RECLAMATION

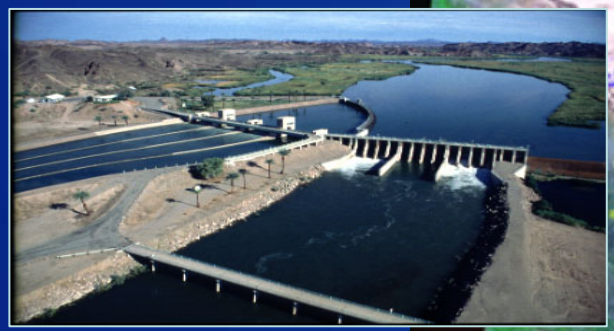
RECLAMATION

Inlet/Outlet Structure No. 1

RECLAMATION

RECLAMATION





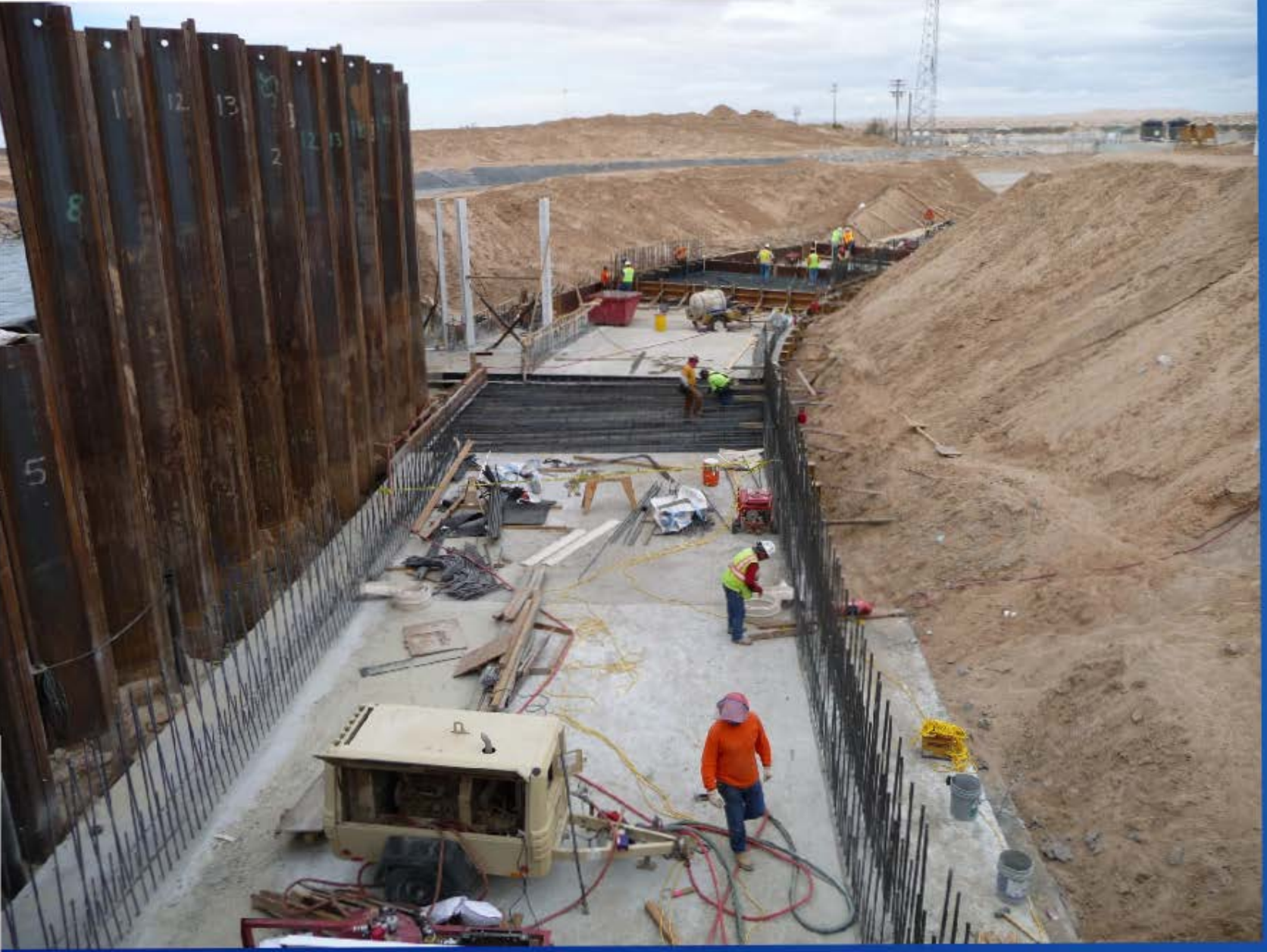
RECLAMATION

Senator Wash

Imperial Dam

Drop 2 Reservoir

Laguna Dam



RECLAMATION

RECLAMATION