

Colorado River Basin Salinity Control Program Update

Don Barnett
Colorado River Basin Salinity Control Forum

UPPER COLORADO RIVER COMMISSION

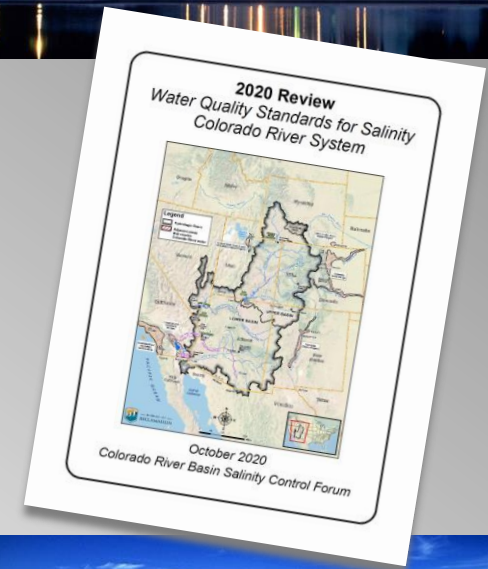
December 14, 2020

Via Zoom



Salinity Program Update

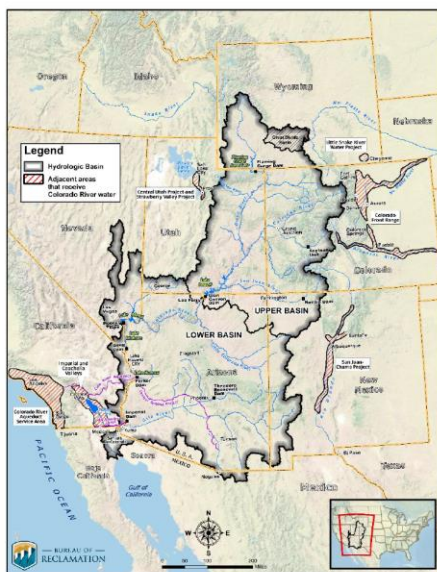
- Program Funding (FY2021)
 - Reclamation - \$6M (-\$4M)
 - BLM - \$2M – (Full)
 - NRCS - \$10.8M FA (-\$1.6m)
- 2020 Review of
Water Quality Standards
- Paradox Valley Unit (PVU)
 - Resumption of Brine Injection
 - FEIS Release



2020 Review

2020 Review

Water Quality Standards for Salinity Colorado River System



October 2020

Colorado River Basin Salinity Control Forum

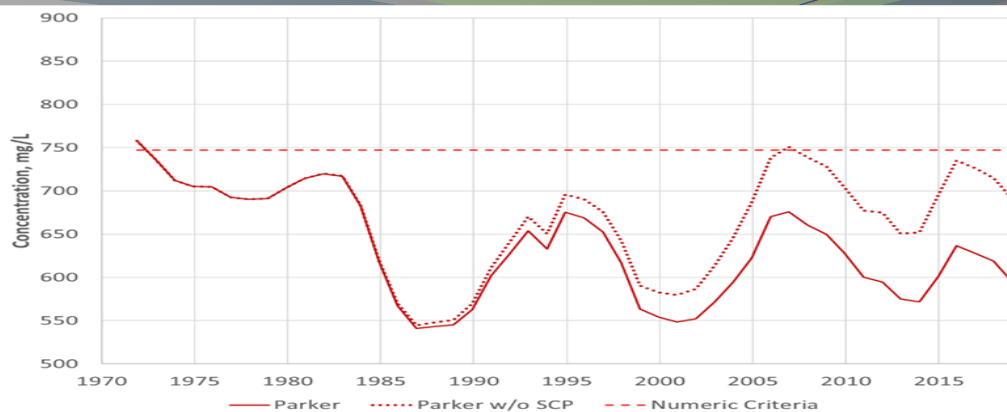


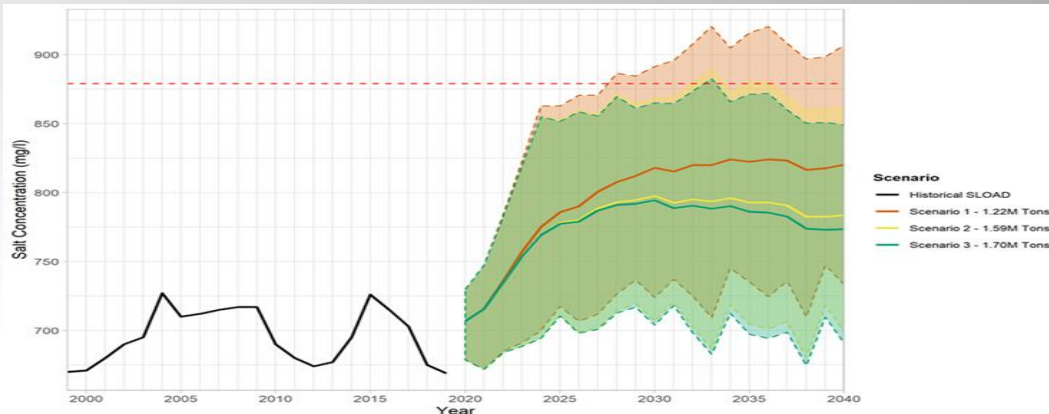
Table 2

Additional Controls - Plan of Implementation 2023**

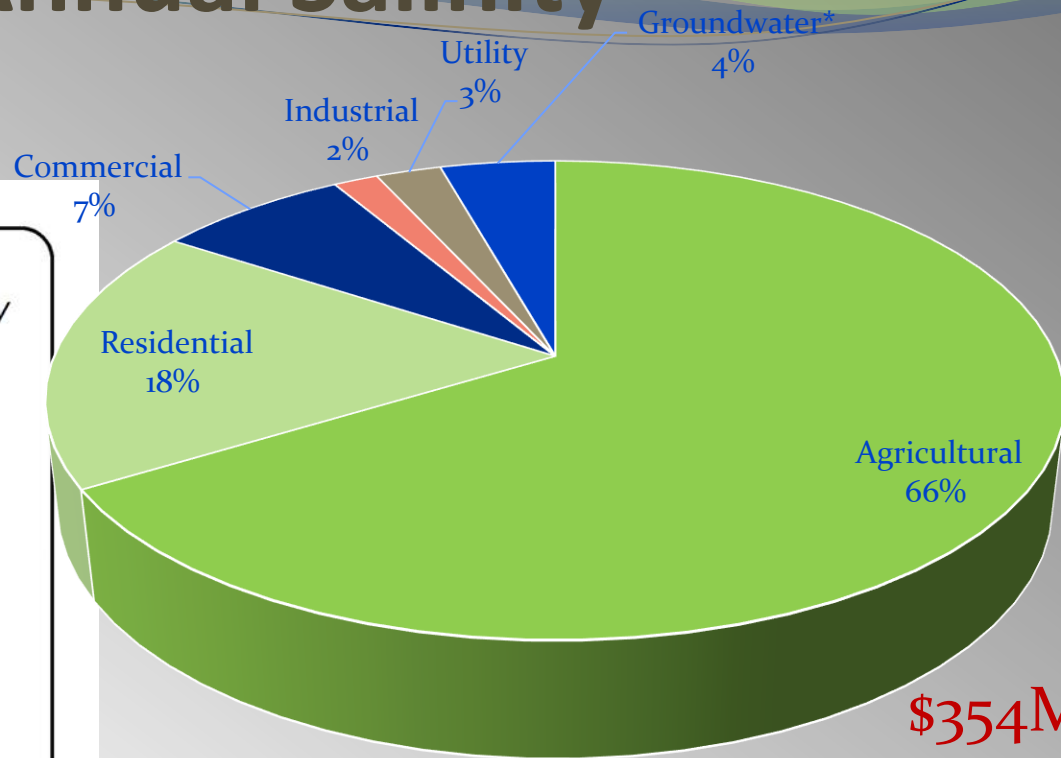
Funding Source	Tons/Year as of 2023
RECLAMATION (Basinwide Program)*	27,800
USDA NRCS (EQIP)	30,100
BASIN STATES PROGRAM (BSP)	4,500
TOTAL **	62,400

*Includes cost-share dollars from Basin States Program

** BLM Nonpoint Source controls not included herein



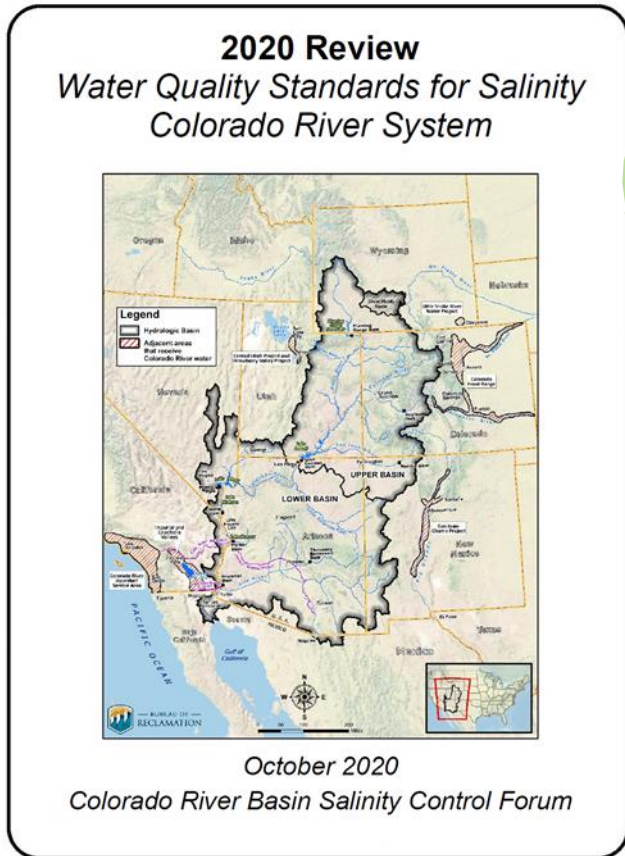
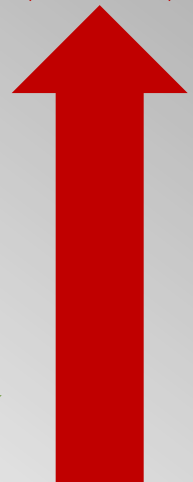
Quantified Annual Salinity Damages



**\$671M
(2040)**

**\$354M
(2020)**

**\$297M
(2018)**



2020 Review

2020 Review

Water Quality Standards for Salinity Colorado River System



October 2020

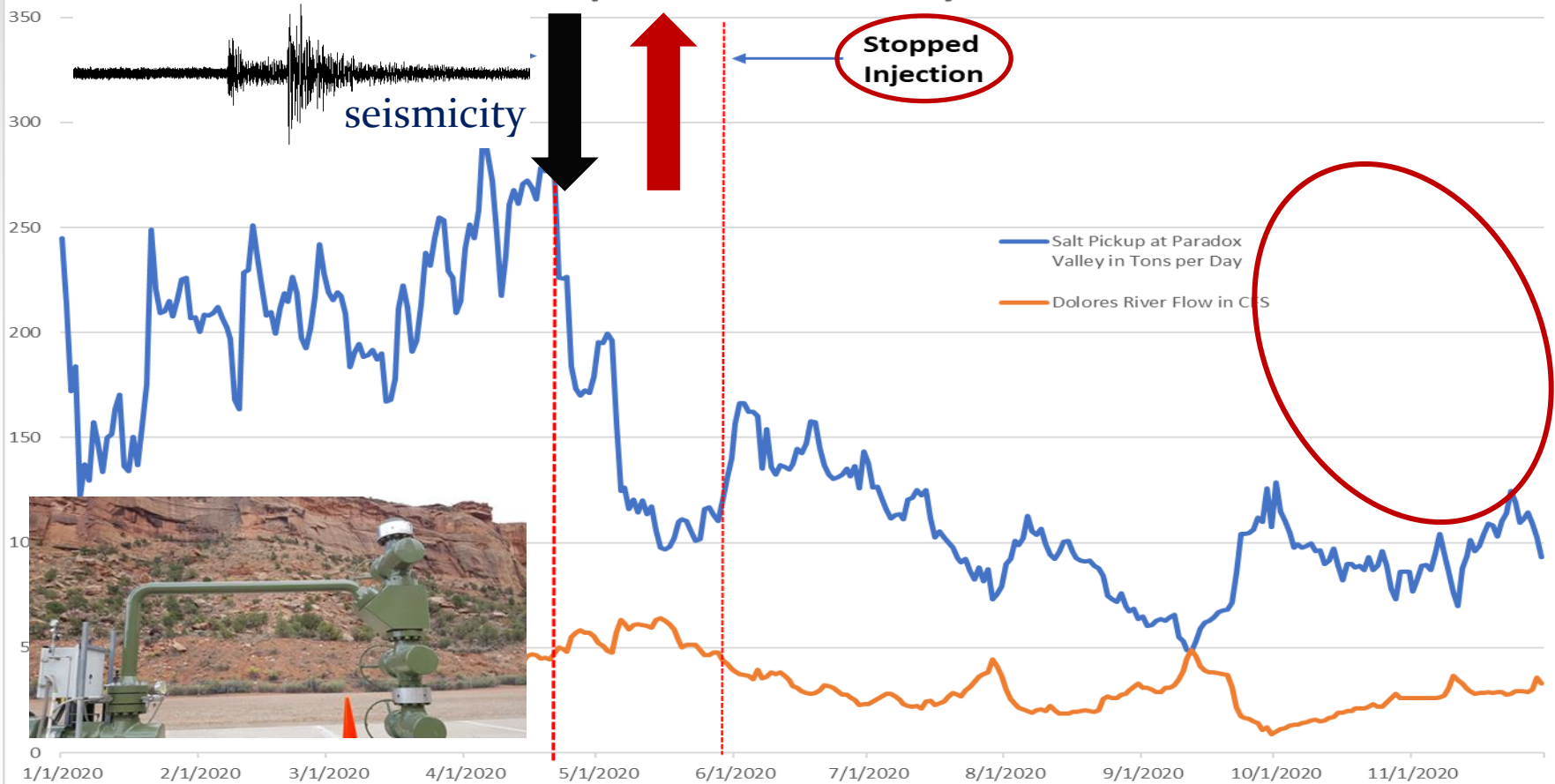
Colorado River Basin Salinity Control Forum

- Draft adopted in June
- One public comment
- Final adopted in October
- Being adopted into State water quality standards and approved by EPA

PVU – Resumption of Operations

(Six-Month Injection Test)

Salt Pick Up at Paradox Valley and Dolores River Flow



PVU FEIS

EIS Schedule

Respond to Cooperators' comments and revise draft FEIS

80094

Federal Register / Vol. 85, No. 239 / Friday, December 11, 2020 / Notices

document is not necessary under Section 1506.3(b)(2) of the CEQ regulations.

EIS No. 20200253, Final, BR, CO, Paradox Valley Unit of the Colorado River Basin Salinity Control Program, Review Period Ends: 01/11/2021, Contact: Ed Warner 970-248-0654.

EIS No. 20200254, Final, USFS, WY, Snow King Mountain Resort, On

Revision to FR Notice Published 11/20/2020; Extending the Comment Period from 12/21/2020 to 01/11/2021.

Dated: December 8, 2020.

Cindy S. Barger,

Director, NEPA Compliance Division, Office of Federal Activities.

[FR Doc. 2020-27266 Filed 12-10-20; 8:45 am]

EXPORT-IMPORT B

**Sunshine Act Meeting
Open Meeting of the
of the Export-Import
United States**

TIME AND DATE: Tuesday, December 15, 2020 at 10:00 a.m.

PLACE: The meeting

Publication of Final EIS Notice of Availability July 2020

Issuance of Record of Decision (after 30-day FEIS review period) August 2020



PVU FEIS

Paradox Valley Unit of the Colorado River Basin Salinity Control Program

Final Environmental Impact Statement Volume I



No Action



After weighing the benefits and impacts of all feasible alternatives, Reclamation has identified Alternative A as the preferred alternative. This alternative achieves the best balance among the various goals and objectives as discussed in **Table 2-7**, and is in compliance with the Salinity Control Act because it would meet the state-approved water quality standards under the Clean Water Act.

ES.7.1 Alternative A—No Action

After weighing the benefits and impacts of the alternatives analyzed in this FEIS, Reclamation has identified the No Action Alternative as the preferred alternative, which includes continued operation of the existing PVU until it is no longer feasible to operate (see **Section 1.1**). Once the existing well is no longer operable, there would be no salinity control in the Paradox Valley unless a feasible alternative is identified in the future. Any future feasible alternative for salinity control in Paradox Valley would be subject to NEPA analysis at that time.



U.S. Department of the Interior
Bureau of Reclamation
Interior Region 7
Grand Junction



April 2020

Colorado River Basin Salinity Control Program

Questions?