

**Colorado River
Basinwide and Basin States
Salinity Control Programs**

Salt Load Reduction Worksheet

PROJECT NAME & LOCATION

Applicant Name

Date

REQUESTOR INFORMATION													
This worksheet may only be submitted by the owner/operator of the facilities proposed to be improved or constructed. The owners may, at their discretion, designate an engineering/consulting company or individual as their representative by formally notifying the Salinity Program Manager and appropriate Technical Contact (see Section B). Salt load reduction estimates will be provided directly to the Entity Manager with a copy to any designated representative.													
A.	REQUESTING ENTITY NAME: City/town, State Response:												
B.	PROJECT NAME: Response:												
C.	WORKSHEET PREPARED BY: Response:												
D.	ENTITY MANAGER CONTACT INFORMATION: <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tbody> <tr> <td style="width: 20%; padding: 2px;">Name:</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Title:</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Address:</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Telephone:</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">Fax:</td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;">E-mail:</td> <td style="padding: 2px;"></td> </tr> </tbody> </table>	Name:		Title:		Address:		Telephone:		Fax:		E-mail:	
Name:													
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E-mail:													

BACKGROUND & INFORMATION FOR SALT LOAD REDUCTION ESTIMATE	
<p>IN ORDER TO OBTAIN SALT LOAD REDUCTION ESTIMATES FOR FOA APPLICATIONS, THIS WORKSHEET MUST BE SUBMITTED TO THE SALINITY PROGRAM MANAGER WITH A COPY TO THE APPROPRIATE RECLAMATION TECHNICAL CONTACT (LISTED IN SECTION B).</p>	
<p>Provide a brief narrative or tabular data responding to each of the following sections that apply to the proposed salinity control project. All information must be entered into the response boxes provided in the application, with the exception of data tables which may be inserted in Appendix B. Additional instructions for completing this worksheet are provided in Section A. (It is important to confer with or contact the appropriate Technical Contact listed in Section B, prior to preparing the responses for this worksheet)</p>	
A.	<p>BACKGROUND & DESCRIPTION OF PROJECT AREA: Describe project setting and geographic location. For irrigation-related applications, include general hydrology, geology, soils, climate (average rainfall, temperature, and growing season), water storage facilities, existing irrigation facilities (total mileage of canals & laterals and number of users), irrigated acreage, types of crops, etc.</p> <p>Response:</p>
B.	<p>PROJECT MAP(S): Attach a detailed map(s) as Appendix A scaled appropriately to easily identify the project area, existing facilities, and major geographic features including roads, streams, reservoirs, towns, etc. If the proposed project is irrigation related, the map should show locations of canals, laterals, and irrigated lands and land ownership (Federal, state, Tribal, private etc). Those canals or laterals proposed for improvement or abandonment under this application should be identified. Existing lined or piped sections of canals or laterals should also be clearly identified.</p>
C.	<p>WATER RIGHTS AND SUPPLY: Describe the water rights for both diversion and storage. Describe irrigation water supply and water shortages.</p> <p>Response:</p>
D.	<p>DESCRIPTION OF PROPOSED SALINITY CONTROL: Describe proposed process or changes (in parts D.1, D.2, or D.3) anticipated by the proposed project that will lead to salt load reductions to the Colorado River system. This would include improvements to or elimination of existing facilities or operations. Describe plans for abandoning any facilities. If the project plan does not remove or fill in the canal please describe why this will be left open. (leaving a ditch/canal open will raise cost effectiveness) If the application does not contemplate changes in one of the three categories below, please indicate by entering "NA" or "Not Applicable".</p>
D.1	<p>IRRIGATION DELIVERY SYSTEM (CANALS, LATERALS, DITCHES) IMPROVEMENTS: If specific facilities are to be improved or replaced, include a detailed description of the facilities and complete Appendix B.</p> <p>Response:</p>
D.2	<p>OTHER TYPES OF SALINITY CONTROL (NON-IRRIGATION RELATED): For desalinization, evaporation or other salinity control measures, clearly describe the proposed project, identify the salinity sources and quantify the salt (in tons/year) that will be controlled or eliminated. Include data that defines the salt loading and control in tabular format in Appendix C.</p> <p>Response:</p>
D.3	<p>NEW WATER IMPOUNDMENT STRUCTURES: If new ponds, reservoirs, settling basins, or other water impoundment structures are to be constructed for any purpose (e.g., re-regulation, evaporation pond, etc.) as part of this application, address the requirements listed in Section A.2.C. If the size of a proposed or existing water impoundment structure increases later a new salt load calculation will be developed and funding may be reduced and/or the application ranking may change. Modifications to the structures would require Reclamation review and approval of the proposed design, specification, and construction standards".</p> <p>Response:</p>

APPENDIX A. PROJECT MAPS

APPENDIX B:

EXISTING IRRIGATION DELIVERY FACILITIES DATA SHEET (Use required format)

**APPENDIX C: SUPPLEMENTAL DATA TABLES AND/OR DATA FOR OTHER
TYPES OF SALINITY CONTROL (NON IRRIGATION RELATED)**

SECTION B - RECLAMATION SALINITY TECHNICAL CONTACTS

Colorado River Basin Salinity Control Program Manager

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