# SALT CREEK LEVEE SYSTEM & ANTELOPE VALLEY SECTION 408 SUBMITTAL CHECKLIST

LPSNRD-REQUIRED SUBMITTAL FOR PROPOSED CONSTRUCTION WITHIN OR NEAR A US ARMY CORPS OF ENGINEER CIVIL WORKS PROJECT

Project Name:		Project ID:		
D			ned by LPS	NRD)
Requ	ester/Owner:			
Engi	neer/Architect:			
		Submitted	Not Submitted	Not Needed
1.	Written Request			
	<ul> <li>Project Location and Description (with Aerial Photo)</li> </ul>			
	• Technical Analysis – Levee Impact (e.g., Geotechnical, Hydraulic, Structural, etc.)			
	Real Estate Interest Required			
	Operation and Maintenance Needs			
	Project Schedule			
2.	Engineering Plans and Specifications: Status%			
	• Profiles			
	Plan Sheets			
	Contours			
	Cross Sections			
	Surface Drainage			
	Critical Area Limits			
	• Levee (Federal Project) ROW			
	• Specifications			
3.	No Adverse Impact Certification			
4.	Four Sets of Documents and Electronic Copy			

Requester/Owner Signature:

*By signing this document, the signer* Submittal date to LPSNRD: \_\_\_\_\_\_\_ affirms the completeness of this submittal and agrees to prepare and submit all required post construction documentation, including preparation of a levee Operation and Maintenance Manual Addendum, per USACE guidance.

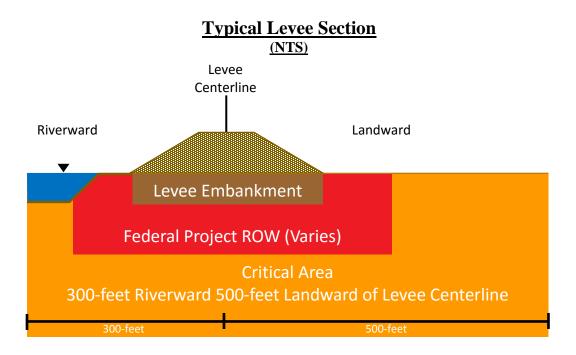
### SALT CREEK LEVEE SYSTEM SUBMITTAL INFORMATION LPSNRD-REQUIRED SUBMITTAL FOR PROPOSED CONSTRUCTION WITHIN THE LEVEE CRITICAL AREA

Submittal requirements for construction activities within the Salt Creek Levee system "critical area" are listed below. The critical area is generally defined as 300 feet riverward or 500 feet landward of a Salt Creek Levee centerline. Construction activities generally include any and all activities including, but not be limited to, excavation, fill, installing utilities, drainage structures, pressure relief or dewatering or monitoring wells, and directional drilling. Submittals shall adhere to U.S. Army Corps of Engineers policy and guidance including EC 1165-2-216, "Policy and Procedural Guidance for Processing Requests to Alter US Army Corps of Engineers Civil Works Projects Pursuant to 33 USC 408", where applicable.

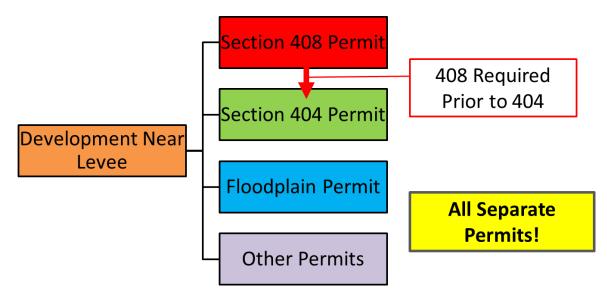
- 1. A detailed request shall be submitted to the LPSNRD by the "Engineer of Record" for proposed construction.
- 2. Supplied information must include engineering drawings that fully illustrate existing conditions, alterations due to the proposed construction, the associated changes to the ROW of the Salt Creek Levee system, a list of all real property interests required for the proposed alteration, and the proposed schedule for construction.
- 3. Engineering drawings must include the plans that show profiles, a contour map (2-foot or more detailed) of the area, cross sections, drainage, structural details, the critical area, and the location of the levee ROW. For all proposed excavations, underground utilities, drainage structures, wells, and directional drilling the plans must be accompanied by a technical analysis that describes the proposed construction and the impact to the Salt Creek Levee system and any proposed mitigation measures. The technical analysis must include supporting engineering analysis, data, specifications, and other information as appropriate. Potential impacts that need to be considered include, but are not limited to, erosion protection, slope stability, through- and under-seepage, drainage, hydraulic conveyance and floodplain.
- 4. Four complete sets of the submitted documents shall be provided to the LPSNRD; the LPSNRD shall forward copies to the U.S. Army Corps of Engineers Omaha District and will coordinate their review (see accompanying checklist for minimum submittal requirements). Incomplete submittals will be returned. The LPSNRD will determine if certain minor activities may not require Corps review.
- 5. The "Engineer of Record" should be familiar with the existing Operations and Maintenance Manual for the affected area and any design documents.
- 6. The "Engineer of Record" must certify in writing that the proposed construction activities will not adversely impact the operation or the integrity of the Salt Creek Levee system.
- 7. The "Engineer of Record" agrees to provide as-built plans and certify in writing to the LPSNRD upon completion of the approved work that the work was done in conformance with the approved plan for the construction activities.
- 8. The "Engineer of Record" agrees to provide the LPSNRD with sufficient information to update the Operation and Maintenance Manual, as required.

#### SALT CREEK LEVEE SYSTEM ADDITIONAL INFORMATION FOR SUBMITTALS FOR PROPOSED CONSTRUCTION WITHIN THE LEVEE CRITICAL AREA

<u>**Review Time</u>**: A District level U.S. Army Corps of Engineer's review is anticipated to take a minimum of 6-8 weeks. The LPSNRD will provide a written response to the request. Additional time may be necessary for other LPSNRD/local permit reviews.</u>



# **Potential Permits Required for Development Near Levees**



## Section 408 Process Diagram

