

Regional Categorical Permission Alteration Description – 26. Wells

The Regional Categorical Permission covers the installation of wells that comply with certain terms and conditions. Specifically, wells must not be installed within 300 feet of the landside levee toe. Wells must not be installed within 15 feet of the waterside levee toe. Any new surface area of a concrete pad must not exceed 200 square feet.

Any structures and fencing at well sites within the floodway must not impact the hydraulic functioning of the floodway. The location and design of wells must not interfere with access or with routine operation and maintenance of the levee and channel.

Abandoned wells in the project easement should be completely grouted and sealed to eliminate physical hazards and detrimental effects to the flood risk management system. Primary sealing materials consist of cement or cement-bentonite grout placed from the bottom upward. In general, abandoned wells must be grouted and sealed following procedures established by federal, state, and local regulatory agencies.

Regional Categorical Permission Alteration Checklist – 26. Wells

Note: The following checklist is intended for planning purposes only, and includes information that USACE reviewers look for when considering a Section 408 request for wells under the Regional Categorical Permission. To be reviewed under the Regional Categorical Permission, the proposed project must adhere to all requirements of the Regional Categorical Permission, including the full alteration description (see previous page). The plans and narrative project description should reflect this information.

1.	<input type="checkbox"/> New Installation	<input type="checkbox"/> Abandon	<input type="checkbox"/> Authorize Existing
2.	Well(s) will not be installed within 300 feet of the landside levee toe:		<input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
3.	Well(s) will not be installed within 15 feet of the waterside levee toe :		<input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
4.	Any new surface area of a concrete pad does not exceed 200 square feet:		<input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
5.	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
5.	Any structures and fencing at well sites within the floodway will not impact the hydraulic functioning of the floodway:		<input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
6.	The location and design of wells will not interfere with access or with routine operation and maintenance of the levee and channel:		<input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
7.	Abandoned wells will be grouted and sealed following procedures established by local, state, and federal regulatory agencies:		<input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
8.	Hydraulic blockage calculation $\geq 1\%$?	Yes <input type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		
9.	Hydraulic model used for hydraulic analysis?	Yes <input type="checkbox"/>	No <input type="checkbox"/> N/A <input type="checkbox"/>
	Reference: [Click to enter document source. Example – plan sheet (p. 4), specs, report.]		
	Comment: [Click to enter rationale, explanation, unique situation, etc.]		

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[*Comment*]

RCP Eligibility Review

<u>Yes</u>	<u>No</u>	<u>Add'l. Info</u> <u>Requested</u>	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Environmental Reviewer: _____ Date: <small>Click date</small> _____
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Engineering Reviewer: _____ Date: <small>Click date</small> _____