

Regional Categorical Permission Alteration Description – 25. Water Side Pump Stations

The Regional Categorical Permission covers the installation, modification, and replacement of pump stations and associated facilities. The total area of disturbance must not exceed 5 acres.

A geotechnical report that includes a seepage and stability analysis may be required. Positive closure devices are required and must be accessible from the waterside hinge point.

Operation and maintenance of the pump station should ensure that (1) the pump continues to function properly and (2) it does not pose a threat to the levee.

Regional Categorical Permission Alteration Checklist – 25. Water Side Pump Stations

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 water supply pump stations 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"/> Replacement	<input type="checkbox"/> Modification	<input type="checkbox"/> Authorize Existing
2.	Maximum total area of disturbance is 5 acres: <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.	Positive closure devices, accessible from the waterside hinge point, will be installed: <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.	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.]			
5.	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.]			

– For Official Use Only below this line –

[*Comment*]

RCP Eligibility Review

<u>Yes</u>	<u>No</u>	<u>Add'l. Info 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>