

FEDERAL & STATE REQUIREMENTS			
Phase	Step in Process	Federal Requirement	State Requirement
Scoping	Early Project Notification		<a href="#">Section 10.1-1188B</a>
	Environmental Review Process (ERP)	<a href="#">23 CFR 771</a> ,	<a href="#">§ 10.1-1188B</a>
	Permit Determination	<a href="#">33 USC 1344</a> , <a href="#">33 USC 401</a> , <a href="#">Section 26A of the TVA Act</a>	<a href="#">§ 62.1-44.15:20 4 VAC 20-333-10 et seq</a> , <a href="#">9 VAC 25-210</a> and <a href="#">9 VAC 25.680</a>
	Route Survey		<a href="#">§ 33.1-94</a> , <a href="#">§33.1-18</a>
	Preliminary MOT/TMP	<a href="#">23 CFR 630 Subpart J</a>	
	Typical Sections (including Bridge typical Bike & Peds)	<a href="#">23 CFR 652</a> ; <a href="#">23 USC 217(e)</a> <a href="#">23 USC 109 (m)</a>	<a href="#">§33.1-23.03</a>
	Hydraulic Analysis	<a href="#">23 CFR 650.117</a>	
	Initial Noise Abatement Assessment	<a href="#">23 CFR 772</a>	<a href="#">24 VAC 30-80</a> , <a href="#">§ 33.1-12</a> , <a href="#">VDOT Policy</a>
	Wetland/Stream Screening	<a href="#">33 USC 1344 Section 404</a>	<a href="#">§ 62.1-44.15</a>
	Hazardous Material Screening		

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Preliminary Design	Noise Abatement Design	<a href="#">23 CFR 772</a>	<a href="#">24 VAC 30-80, VDOT Policy</a>
	Hydraulic/E&S Design		<a href="#">§10.1-561</a>
	Bridge Hydraulic Analysis	<a href="#">23 CFR 650</a>	
	Stream/Wetland Coordination	<a href="#">33 USC 1344 Section 404</a>	<a href="#">9 VAC 25-660-90 ,210 , § 62.1-44.15</a>
	Hazardous Material Assessment		
	Draft Environmental Document (CE, EA, EIS)	<a href="#">23 CFR 771</a>	
	Public Outreach/Public Hearing	<a href="#">23 USC 128</a> <a href="#">23 CFR 771</a> <a href="#">40 CFR 1506</a>	<a href="#">§33.1-18, 33.1-70.2</a> <a href="#">24 VAC 30-11-10, &amp; 33.1-269.7, 24 VAC 30-380</a>
	Willingness Posted	<a href="#">40 CFR 1506</a> <a href="#">23 CFR 771</a>	
	Value Engineering	<a href="#">23 CFR 627.1</a>	<a href="#">§ 33.1-190.1</a>

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<b>Detailed Design</b>	Final Environmental Document	<a href="#">23 CFR 771</a>	
	Authorize R/W Total Take Parcels	<a href="#">49 CFR 24.102</a> , <a href="#">23 CFR 710,23</a> <a href="#">CFR 710.501/503</a>	<a href="#">§ 33.1-300</a> , <a href="#">89</a> , <a href="#">§33.1-90</a> , <a href="#">§25.1</a> , <a href="#">§25.1-417</a> , <a href="#">§33.1-272</a>
	Notice to Proceed Totals	<a href="#">49 CFR Subpart B</a>	<a href="#">§33.1-90</a>
	R/W Relocations	<a href="#">49 CFR 24.201</a>	<a href="#">VAC 56-468.2</a>
	Noise Abatement Design	<a href="#">23 CFR 772</a>	<a href="#">§33.1-223</a> , <a href="#">252.1</a> , <a href="#">VDOT Policy</a>
	Hazardous Materials Assessment/Mitigation		
	Stream / Wetland Compensation & Mitigation	<a href="#">33 USC 1344</a> <a href="#">Section 404</a>	<a href="#">9 VAC 25-210</a>
	Erosion & Sediment Control	<a href="#">23 CFR 650.203</a>	<a href="#">§ 10.1-561</a> , <a href="#">VAC 10.561</a> , <a href="#">4VAC25-130</a> , <a href="#">4VAC50-30-30</a>
	Scour Analysis	<a href="#">23 CFR 650</a> <a href="#">subpar A</a>	
	Stormwater Management	<a href="#">40 CFR 130.6</a>	<a href="#">VDOT Policy</a> , <a href="#">§15.2-2114</a>
	MOT/TMP Plans	<a href="#">23 CFR 630</a> <a href="#">Subpart J</a>	
	Coast Guard Permit	<a href="#">49 CFR 1.46</a>	

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Final Design and ROW Acquisition	Environmental Re-evaluation for R/W Authorization	<a href="#">23 CFR 771</a>	
	Authorize R/W & Utilities (Partial Take Parcels)	<a href="#">23 CFR 645</a>	<a href="#">§33.1-90</a>
	MOT/TMP Plans	<a href="#">23 CFR 630 Subpart J</a>	
	Final Erosion & Sediment Control	<a href="#">23 CFR 650.207-211</a>	<a href="#">§ Section 10.1-561</a>
	Hazardous Materials Assessment/Mitigation		
	Final Hydraulics	<a href="#">23 CFR 650.115</a>	<a href="#">9VAC25-790-880</a>
	Environmental Permit Acquisition	<a href="#">33 USC 1344</a> <a href="#">33 USC 401</a> , <a href="#">Section 26A of The TVA Act</a>	<a href="#">Section 62.144 15:20, 4 VAC 20-333-10 et seq, 9 VAC 25-210, 9 VAC 25-680</a>
	Stream/Wetland Compensation & Mitigation	<a href="#">23 CFR 777</a>	<a href="#">9VAC25-210-45</a>
	Hazardous Materials Assessment		
	R/W Relocations	<a href="#">49 CFR 24 Subpart b</a>	<a href="#">§ 25.1-400-416</a>
	Utility Relocations	<a href="#">23 CFR 645</a>	<a href="#">§ 33.1-55, 56</a>

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Advertise Plans	VSMP Permits	<a href="#">23 CFR 650</a>	<a href="#">§10.1-603.2:1</a>
	Hazardous Materials Assessment/Remediation		
	Environmental Certification/PS&E Reevaluation	<a href="#">23 CFR 771</a>	
	Coast Guard Permits	<a href="#">49 CFR 1.46</a>	
	Environmental Permit Contract Documents		
	Railroad Right of Entry Agreement	<a href="#">23 CFR 646</a>	
	Hazardous Materials Remediation		
	Advertise Project	<a href="#">23 CFR 630</a>	