

## Appendix A. Important Spawning Tributaries for Fish Passage.

Historical and Current Spawning Tributaries of Anadromous Fish along Lower James River		
Stream Identified in Literature Reviewed	Stream Identified in Model	Comments / Why Included
Almond Creek (JR)	Almond Creek	identified in literature
<b>Appomattox River</b>	Appomattox River	identified in literature
Ashton Creek (AR)	Ashton Creek	identified in literature
Baily Branch (JR)	included in James River data	identified in literature
	Back River	Connects significant stream to James River
Barnes Swamp (CR)	Barnes Swamp	identified in literature
Barrows Creek (CR)	Barrows Creek	identified in literature
Beaverdam Creek (CR)	Beaverdam Creek	identified in literature
Billy Creek (JR)	Billy Creek	identified in literature
Blackstump Creek (CR)	Blackstump Creek	identified in literature
Brandon Gut (JR)	Brandon Gut	identified in literature
Bullhill Creek (AR)	Bullhill Run	identified in literature
	Cabin Creek	Connects significant stream to James River
Chappell Creek (JR)	Chappell Creek	identified in literature
<b>Chickahominy River</b>	Chickahominy River	identified in literature
Coles Run (JR)	Coles Run	identified in literature
Cornelius Creek (JR)	Cornelius Creek	identified in literature
Courthouse Creek (JR)	Courthouse Creek	identified in literature
Crooked Branch (JR)	Crooked Branch	identified in literature
Cross Creek (JR)	Cross Creek	identified in literature
Curles Neck Creek (JR)	Curles Creek	identified in literature
Dark Swamp (JR)	Dark Swamp	identified in literature
Deerlick Branch (JR)	Deerlick Branch	identified in literature
Diascund Creek	Diascund Creek	identified in literature
Edwards Swamp (CR)	Edwards Swamp	identified in literature
Eppes Creek (JR)	Eppes Creek	identified in literature
Eppes Island Creek (JR)	included in Eppes Creek data	identified in literature
Falling Creek (JR)	Falling Creek	identified in literature
Farrar Island Oxbow (JR)	included in James River data	identified in literature
Flowerdew Hundred Creek (JR)	Flowerdew Hundred Creek	identified in literature
Fourmile Creek (JR)	Fourmile Creek	identified in literature
Gille Creek (JR)	Gillie Creek	identified in literature
Gordon Creek (CR)	Gordon Creek	identified in literature
Gravelly Run (JR)	Gravelly Run	identified in literature
Grays Creek (JR)	Grays Creek	identified in literature
Great Branch (JR)	Great Branch	identified in literature
Grindall Creek (JR)	Grindall Creek	identified in literature
Gunns Run (JR)	Gunns Run	identified in literature
Harrison Branch (AR)	Harrison Branch	identified in literature
	Hatcher Run	Connects significant stream to James River
Hatcher Island Oxbow (JR)	included in James River data	identified in literature

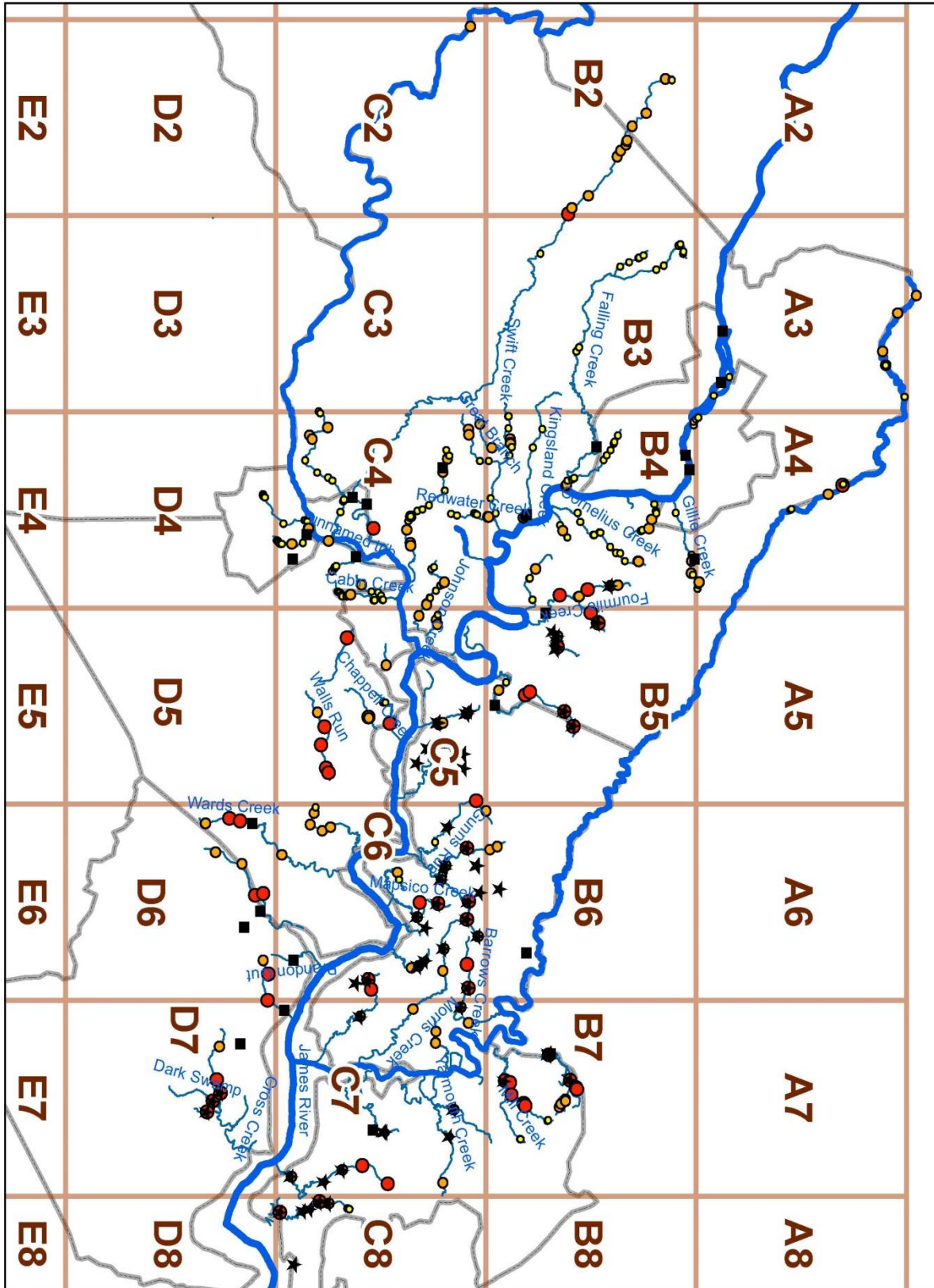
**Appendix A. Important Spawning Tributaries for Fish Passage (cont'd).**

Haystack Gut (JR)	Haystack Gut	identified in literature
Herring Creek (JR)	Herring Creek	identified in literature
Hog Neck Creek (CR)	Hog Neck Creek	identified in literature
Hulls Slash Gut (JR)	Hulls Slash Gut	identified in literature
<b>James River</b>	James River	identified in literature
	James River and Kanawha Canal	part of James River dataset
	James River Old Channel	part of James River dataset
Jenny Creek (JR)	Jenny Creek	identified in literature
Johnson Creek (AR)	Johnson Creek	identified in literature
Jones Neck Oxbow (JNO) (JR)	included in James River data	identified in literature
Kennon Creek (JR)	Kennon Creek	identified in literature
Kennon Marsh Creek (JR)	included in James River data	identified in literature
Kimages Creek (JR)	Kimages Creek	identified in literature
Kingsland Creek (JR)	Kingsland Creek	identified in literature
	no longer runs normal length- dam placed to create a lake in residential area - no culverts on remainder	
Lake Pasbehegh Creek (JR)	Kittewan Creek	Connects significant stream to James River
Lieutenant Run (AR)	Lieutenant Run	identified in literature
Little Creek (CR)	Little Creek	identified in literature
Manchester Creek	unnamed trib to Powhatan Creek	
Mapsico Creek (JR)	Mapsico Creek	identified in literature
Mill Creek (JR)	Mill Creek	identified in literature
Morris Creek	Morris Creek	identified in literature
	included as an unnamed tributary of Grays Creek	
Mother Gut (JR)		
Nettles Creek (CR)	Nettles Creek	identified in literature
Old Neck Creek (CR)	Old Neck Creek	identified in literature
Oldtown Creek (AR)	Oldtown Creek	identified in literature
Parrish Hill Creek (JR)	Parrish Hill Creek	identified in literature
Parsons Creek (CR)	Parson Creek	identified in literature
	included in Chickahominy River data	
Parsons Island Creek (CR)		
Pasque Isle Creek (JR)	included in James River data	
	Could not reconcile with any known tributary within geographic region	
Patapsco Creek		
	unnamed tributary of Grays Creek	
Peach Orchard Gut (JR)		
Poor Creek (AR)	Poor Creek	identified in literature
	Port Walthall Channel	Connects significant stream to James River
Powhatan Creek (JR)	Powhatan Creek	identified in literature
Proctors Creek (JR)	Proctors Creek	identified in literature

**Appendix A. Important Spawning Tributaries for Fish Passage (cont'd).**

Pye Alley (AR)	included in Appomattox River data	
Queen Creek (JR)	Queens Creek	identified in literature
Railroad Creek (AR)	Could not reconcile with any known tributary within geographic region	
Redwater Creek (JR)	Redwater Creek	probable ID in literature-illegible
Rosemary Lane (AR)	37.296460, -77.365939	No Crossings
Roundabout Creek (JR)	Roundabout Creek	identified in literature
Shand Creek (AR)	Shand Creek	identified in literature
Shipyards Creek (CR)	Shipyards Creek	identified in literature
South Branch (JR)	included in James River data	identified in literature
Spring Creek (JR)	historical data indicates this probably destroyed by construction of Swift Creek Reservoir	
Sunken Meadow Creek (JR)	Sunken Meadow Creek	identified in literature
Sweeney Creek (JR)	Sweeney Creek	identified in literature
Swift Creek (AR)	Swift Creek	identified in literature
	The Thorofare	Connects significant stream to James River
Tomahund Creek (CR)	Tomahund Creek	identified in literature
Turkey Island Creek (JR)	Turkey Island Creek	identified in literature
Tyler Creek (JR)	Tyler Creek	identified in literature
Upper Chippokes Creek (JR)	Upper Chippokes Creek	identified in literature
Wahrani Swamp (CR)	Wahrani Swamp	identified in literature
Walls Run (JR)	Walls Run	identified in literature
Wards Creek (JR)	Wards Creek	identified in literature
Weyanoke Point Creek (JR)	no culverts are located on this creek	
Yarmouth Creek (CR)	Yarmouth Creek	identified in literature
*(AR) = Tributary to Appomattox River		
*(CR) = Tributary to Chickahominy River		
*(JR) = Tributary to James River		

Appendix B. Lower James River- Priority Tributaries and Road-Stream Crossings.



- ★ Completed sites as of October 2016
- Priority culvert/crossing sites
- Dams