

Southeast Priority Species (RSGCN): Mussels

Updated as of February 3, 2021

The following mussel species were identified as Regional Species of Greatest Conservation Need (RSGCN) through a collaborative assessment process carried out by the Southeastern Association of Fish and Wildlife Agencies (SEAFWA) Wildlife Diversity Committee. "Regional Stewardship Responsibility" refers to the portion of a species' range in the Southeast relative to North America as a whole. Additional details of this assessment can be found at: <http://secassoutheast.org/2019/09/30/Priorities-for-Conservation-in-Southeastern-States.html>

Very High Concern

Scientific Name	Common Name	Federal Listing Status*	Southeast State Range	Regional Stewardship Responsibility
<i>Lampsilis virescens</i>	Alabama Lampmussel	LE	AL KY TN	SEAFWA Endemic
<i>Margaritifera marrianae</i>	Alabama Pearlshell	LE	AL FL	SEAFWA Endemic
<i>Elliptio spinosa</i>	Altamaha Spinymussel	LE	GA	SEAFWA Endemic
<i>Theliderma sparsa</i>	Appalachian Monkeyface	LE	KY TN VA	SEAFWA Endemic
<i>Lampsilis powellii</i>	Arkansas Fatmucket	LT	AR	SEAFWA Endemic
<i>Fusconaia masoni</i>	Atlantic Pigtoe	Proposed LT	GA NC SC VA WV	SEAFWA Endemic
<i>Lemiox rimosus</i>	Birdwing Pearlymussel	LE	KY TN VA	SEAFWA Endemic
<i>Elliptio fraterna</i>	Brother Spike	At-risk	FL GA SC TN	SEAFWA Endemic
<i>Pleurobema athearni</i>	Canoe Creek Clubshell	Proposed LE	AL	SEAFWA Endemic
<i>Lasmigona decorata</i>	Carolina Heelsplitter	LE	NC SC	SEAFWA Endemic
<i>Epioblasma obliquata</i>	Catspaw	LE	KY TN WV	25-50% of Range
<i>Pleurobema hartmanianum</i>	Cherokee Pigtoe		GA	SEAFWA Endemic
<i>Medionidus parvulus</i>	Coosa Moccasinshell	LE	GA TN	SEAFWA Endemic
<i>Hemistena lata</i>	Cracking Pearlymussel	LE	AL KY TN VA WV	75-100% of Range
<i>Theliderma intermedia</i>	Cumberland Monkeyface	LE	KY TN VA	SEAFWA Endemic
<i>Anodontoides denigrata</i>	Cumberland Papershell		KY TN	SEAFWA Endemic
<i>Epioblasma brevidens</i>	Cumberlandian Combshell	LE	AL GA KY MS TN VA	SEAFWA Endemic
<i>Epioblasma curtisii</i>	Curtis Pearlymussel	LE	AR MO	SEAFWA Endemic
<i>Dromus dromas</i>	Dromedary Pearlymussel	LE	KY TN VA	SEAFWA Endemic
<i>Epioblasma ahlstedti</i>	Duck River Dartersnapper		TN	SEAFWA Endemic

*Federal Listing Status Categories: **LT** = Listed Threatened; **LE** = Listed Endangered; **At-risk** = proposed for listing, candidate for listing, or being evaluated for listing based on third-party petitions

<i>Fusconaia mitchelli</i>	False Spike		TX	SEAFWA Endemic
<i>Cyprogenia stegaria</i>	Fanshell	LE	AL KY TN VA WV	50-75% of Range
<i>Potamilus capax</i>	Fat Pocketbook	LE	AR KY LA MO MS TN	50-75% of Range
<i>Fusconaia cuneolus</i>	Finerayed Pigtoe	LE	AL KY TN VA	SEAFWA Endemic
<i>Ptychobranhus subtentus</i>	Fluted Kidneyshell	LE	GA KY TN VA	SEAFWA Endemic
<i>Pleurobema hanleyianum</i>	Georgia Pigtoe	LE	AL GA TN	SEAFWA Endemic
<i>Epioblasma aureola</i>	Golden Riffleshell		TN VA	SEAFWA Endemic
<i>Medionidus penicillatus</i>	Gulf Moccasinshell	LE	AL FL GA	SEAFWA Endemic
<i>Pleurobema taitianum</i>	Heavy Pigtoe	LE	AL	SEAFWA Endemic
<i>Elliptio purpurella</i>	Inflated Spike	At-risk	AL FL GA	SEAFWA Endemic
<i>Pegias fabula</i>	Littlewing Pearlymussel	LE	KY NC TN VA	SEAFWA Endemic
<i>Margaritifera hembeli</i>	Louisiana Pearlshell	LT	AR LA	SEAFWA Endemic
<i>Pleurobema riddellii</i>	Louisiana pigtoe	Petitioned 2007	AR LA TX	SEAFWA Endemic
<i>Truncilla cognata</i>	Mexican Fawnsfoot		TX	SEAFWA Endemic
<i>Lampsilis rafinesqueana</i>	Neosho Mucket	LE	AR MO OK	75-100% of Range
<i>Plethobasus cooperianus</i>	Orangefoot Pimpleback	LE	KY TN WV	50-75% of Range
<i>Arcidens wheeleri</i>	Ouachita Rock Pocketbook	LE	AR OK TX	SEAFWA Endemic
<i>Pleurobema pyriforme</i>	Oval Pigtoe	LE	AL FL GA	SEAFWA Endemic
<i>Pleurobema perovatum</i>	Ovate Clubshell	LE	AL MS	SEAFWA Endemic
<i>Epioblasma capsaeformis</i>	Oyster Mussel	LE	GA KY TN VA	SEAFWA Endemic
<i>Toxolasma cylindrellus</i>	Pale Lilliput	LE	AL GA KY TN	SEAFWA Endemic
<i>Ptychobranhus foremanianus</i>	Rayed Kidneyshell		AL GA TN	SEAFWA Endemic
<i>Pleurobema plenum</i>	Rough Pigtoe	LE	AL KY TN VA WV	50-75% of Range
<i>Reginaia rotulata</i>	Round Ebonyshell	LE	AL FL	SEAFWA Endemic
<i>Potamilus metnecktayi</i>	Salina Mucket		TX	50-75% of Range
<i>Lampsilis satura</i>	Sandbank Pocketbook		LA OK TX	SEAFWA Endemic
<i>Leptodea leptodon</i>	Scaleshell	LE	AR KY MO OK VA	50-75% of Range
<i>Plethobasus cyphus</i>	Sheepnose	LE	AL KY MO MS OK TN VA WV	25-50% of Range
<i>Fusconaia cor</i>	Shiny Pigtoe	LE	AL KY TN VA	SEAFWA Endemic
<i>Hamiota subangulata</i>	Shinyrayed Pocketbook	LE	AL FL GA	SEAFWA Endemic

<i>Epioblasma triquetra</i>	Snuffbox	LE	AL AR KY MO MS TN VA WV	25-50% of Range
<i>Epioblasma penita</i>	Southern Combshell	LE	GA MS	SEAFWA Endemic
<i>Alasmidonta triangulata</i>	Southern Elktoe	At-risk	AL FL GA	SEAFWA Endemic
<i>Ptychobranchnus jonesi</i>	Southern Kidneyshell	LE	AL FL	SEAFWA Endemic
<i>Lampsilis streckeri</i>	Speckled Pocketbook	LE	AR	SEAFWA Endemic
<i>Margaritifera monodonta</i>	Spectaclecase	LE	AL AR KY MO TN VA WV	25-50% of Range
<i>Medionidus walkeri</i>	Suwannee Moccasinshell	LT	FL GA	SEAFWA Endemic
<i>Epioblasma walkeri</i>	Tan Riffleshell	LE	KY TN	SEAFWA Endemic
<i>Parvaspina steinstansana</i>	Tar River Spiny mussel	LE	NC	SEAFWA Endemic
<i>Venustaconcha trabalis</i>	Tennessee Bean	LE	GA TN VA	SEAFWA Endemic
<i>Lampsilis bracteata</i>	Texas Fatmucket	At-risk	TX	SEAFWA Endemic
<i>Potamilus amphichaenus</i>	Texas Heelsplitter	Petitioned 2007	LA OK TX	SEAFWA Endemic
<i>Popenais popeii</i>	Texas Hornshell	LE	TX	25-50% of Range
<i>Cyclonaias petrina</i>	Texas Pimpleback	At-risk	TX	SEAFWA Endemic
<i>Ptychobranchnus greenii</i>	Triangular Kidneyshell	LE	AL	SEAFWA Endemic
<i>Plethobasus cicatricosus</i>	White Wartyback	LE	AL GA KY TN WV	50-75% of Range
<i>Quadrula fragosa</i>	Winged Mapleleaf	LE	AR KY MO OK TN WV	50-75% of Range
<i>Elliptio nigella</i>	Winged Spike		FL GA	SEAFWA Endemic
<i>Elliptio lanceolata</i>	Yellow Lance	LT	NC VA WV	75-100% of Range

High Concern

Scientific Name	Common Name	Federal Listing Status*	Southeast State Range	Regional Stewardship Responsibility
<i>Pseudodontoideus connasaugaensis</i>	Alabama Creekmussel		AL GA TN	SEAFWA Endemic
<i>Obovaria unicolor</i>	Alabama Hickorynut	At-risk	AL LA MS TN	SEAFWA Endemic
<i>Medionidus acutissimus</i>	Alabama Moccasinshell	LT	AL FL GA MS TN	SEAFWA Endemic
<i>Elliptio arca</i>	Alabama Spike	At-risk	AL GA LA MS	SEAFWA Endemic
<i>Utterbackiana heardi</i>	Apalachicola Floater	At-risk	AL FL GA	SEAFWA Endemic

<i>Alasmidonta raveneliana</i>	Appalachian Elktoe	LE	KY NC TN	SEAFWA Endemic
<i>Utterbackiana couperiana</i>	Barrel Floater		FL GA NC SC	SEAFWA Endemic
<i>Alasmidonta varicosa</i>	Brook Floater		GA KY NC SC TN VA WV	25-50% of Range
<i>Villosa sima</i>	Caney Fork Rainbow		TN	SEAFWA Endemic
<i>Villosa vaughaniana</i>	Carolina Creekshell		NC SC	SEAFWA Endemic
<i>Elliptio chipolaensis</i>	Chipola Slabshell	LT	AL FL	SEAFWA Endemic
<i>Obovaria choctawensis</i>	Choctaw Bean	LE	AL FL	SEAFWA Endemic
<i>Pleurobema clava</i>	Clubshell	LE	KY TN WV	25-50% of Range
<i>Villosa umbrans</i>	Coosa Creekshell		AL GA TN	SEAFWA Endemic
<i>Cyclonaias kieneriana</i>	Coosa Orb		GA TN	SEAFWA Endemic
<i>Alasmidonta atropurpurea</i>	Cumberland Elktoe	LE	KY TN	SEAFWA Endemic
<i>Medionidus conradicus</i>	Cumberland Moccasin	At-risk	AL GA KY TN VA	SEAFWA Endemic
<i>Pleurobema gibber</i>	Cumberland Pigtoe	LE	TN	SEAFWA Endemic
<i>Utterbackiana hartfieldorum</i>	Cypress Floater		AL FL LA MS	SEAFWA Endemic
<i>Elliptio arctata</i>	Delicate Spike	At-risk	AL FL GA MS SC	SEAFWA Endemic
<i>Hamiota altilis</i>	Finelined Pocketbook	LT	AL GA TN	SEAFWA Endemic
<i>Pleurobema strodeanum</i>	Fuzzy Pigtoe	LT	AL FL	SEAFWA Endemic
<i>Potamilus inflatus</i>	Inflated Heelsplitter	LT	AL LA MS	SEAFWA Endemic
<i>Parvaspina collina</i>	James Spiny mussel	LE	NC VA WV	SEAFWA Endemic
<i>Villosa ortmanni</i>	Kentucky Creekshell	At-risk	KY TN	SEAFWA Endemic
<i>Fusconaia subrotunda</i>	Longsolid	Proposed LT	AL GA KY NC TN VA WV	50-75% of Range
<i>Villosa vanuxemensis</i>	Mountain Creekshell		AL GA KY MS TN VA	SEAFWA Endemic
<i>Fusconaia escambia</i>	Narrow Pigtoe	LT	AL FL	SEAFWA Endemic
<i>Medionidus simpsonianus</i>	Ochlockonee Moccasinshell	LE	FL GA	SEAFWA Endemic
<i>Villosa taeniata</i>	Painted Creekshell		AL GA KY TN	SEAFWA Endemic
<i>Actinonaias pectorosa</i>	Pheasantshell		GA KY NC TN VA	SEAFWA Endemic
<i>Lampsilis abrupta</i>	Pink Mucket	LE	AL AR KY LA MO OK TN VA WV	50-75% of Range
<i>Elliptio folliculata</i>	Pod Lance		GA NC SC	SEAFWA Endemic
<i>Elliptioideus sloatianus</i>	Purple Bankclimber	LT	AL FL GA	SEAFWA Endemic
<i>Pleurobema rubrum</i>	Pyramid Pigtoe	At-risk	AL AR KY LA MS OK TN VA WV	50-75% of Range

<i>Theliderma cylindrica</i>	Rabbitsfoot	LT	AL AR KY MO MS OK TN VA WV	50-75% of Range
<i>Strophitus radiatus</i>	Rayed Creekshell	Petitioned 2010	AL FL GA LA MS TN	SEAFWA Endemic
<i>Lampsilis splendida</i>	Rayed Pink Fatmucket		GA NC SC	SEAFWA Endemic
<i>Obovaria retusa</i>	Ring Pink	LE	KY TN WV	50-75% of Range
<i>Obovaria subrotunda</i>	Round Hickorynut	Proposed LT	AL GA KY MS TN WV	25-50% of Range
<i>Toxolasma pullus</i>	Savannah Lilliput		GA NC SC	SEAFWA Endemic
<i>Cyclonaias infucata</i>	Sculptured Pigtoe		AL FL GA	SEAFWA Endemic
<i>Pleuronaia dolabelloides</i>	Slabside Pearlymussel	LE	AL KY MS TN VA	SEAFWA Endemic
<i>Alasmidonta viridis</i>	Slippershell Mussel		AL AR GA KY MO NC OK TN VA WV	25-50% of Range
<i>Pleurobema decisum</i>	Southern Clubshell	LE	AL GA MS	SEAFWA Endemic
<i>Obovaria arkansasensis</i> (including sp. cf. <i>arkansasensis</i>)	Southern Hickorynut (including Ozark)		AL AR KY MO MS OK TN TX	SEAFWA Endemic
<i>Pleurobema georgianum</i>	Southern Pigtoe	LE	AL GA TN	SEAFWA Endemic
<i>Hamiota australis</i>	Southern Sandshell	LT	AL FL	SEAFWA Endemic
<i>Fusconaia burkei</i>	Tapered Pigtoe	LT	AL FL	SEAFWA Endemic
<i>Pleurobema oviforme</i>	Tennessee Clubshell	At-risk	AL GA KY NC TN VA	SEAFWA Endemic
<i>Lasmigona holstonia</i> (including sp. 1 cf. <i>holstonia</i>)	Tennessee Heelsplitter (including Barrens)	Petitioned 2010	AL GA KY TN VA WV	SEAFWA Endemic
<i>Pleuronaia barnesiana</i>	Tennessee Pigtoe	At-risk	AL GA KY MS NC TN VA	SEAFWA Endemic
<i>Truncilla macrodon</i>	Texas Fawnsfoot	At-risk	TX	SEAFWA Endemic

Moderate Concern

Scientific Name	Common Name	Federal Listing Status*	Southeast State Range	Regional Stewardship Responsibility
<i>Villosa nebulosa</i>	Alabama Rainbow	At-risk	AL GA TN	SEAFWA Endemic
<i>Villosa villosa</i>	Downy Rainbow		AL FL GA	SEAFWA Endemic
<i>Lasmigona etowaensis</i>	Etowah Heelsplitter		AL GA TN	SEAFWA Endemic
<i>Amblema neislerii</i>	Fat Threeridge	LE	AL FL GA	SEAFWA Endemic
<i>Utterbackia peggyae</i>	Florida Floater		AL FL GA	SEAFWA Endemic

<i>Lasmigona subviridis</i>	Green Floater	Petitioned 2010	GA KY NC TN VA WV	50-75% of Range
<i>Hamiota perovalis</i>	Orangenacre Mucket	LT	AL MS	SEAFWA Endemic
<i>Pseudodontoideus subvexus</i>	Southern Creekmussel		AL LA MS	SEAFWA Endemic
<i>Elliptio monroensis</i>	St. John's Elephantear	At-risk	FL GA	SEAFWA Endemic
<i>Cyclonaias kleiniana</i>	Suwannee Pigtoe		FL GA	SEAFWA Endemic
<i>Fusconaia askewi</i>	Texas Pigtoe		LA OK TX	SEAFWA Endemic
<i>Cyprogenia aberti</i> (including sp. <i>cf. aberti</i>)	Western fanshell (including Ouachita)		AR KY LA MO OK	75-100% of Range