

Appendix 1. The 2021 FMCS checklist of freshwater mussels (Mollusca: Bivalvia: Unionida) of the United States and Canada. Column headings are taxon (binomen), common name, and species author(s). Changes to the 2019 FMCS checklist are indicated in **Blue Text**. Taxa no longer recognized since Williams *et al.* 2017 are at the end of the checklist in **Red Text**. Change Notes references the specific change and the FMCS petition number supporting the revision. The goal of the FMCS Names Subcommittee is to improve science communication, provide up-to-date authoritative checklists and promote freshwater mollusk systematics research. Stakeholders are under no obligation to follow the taxonomic opinions expressed in this list.

Revised 9 August 2021

Scientific Name	Common Name	Author(s)	Change Notes
Family Margaritiferidae	2 Genera	5 Species	
<i>Cumberlandia monodonta</i>	Spectaclecase	(Say, 1829)	
<i>Margaritifera falcata</i>	Western Pearlshell	(Gould, 1850)	
<i>Margaritifera hembeli</i>	Louisiana Pearlshell	(Conrad, 1838)	
<i>Margaritifera margaritifera</i>	Eastern Pearlshell	(Linnaeus, 1758)	
<i>Margaritifera marrianae</i>	Alabama Pearlshell	R. I. Johnson, 1983	
Family Unionidae	58 Genera	298 Species	
<i>Actinonaias ligamentina</i>	Mucket	(Lamarck, 1819)	
<i>Actinonaias pectorosa</i>	Pheasantshell	(Conrad, 1834)	
<i>Alasmidonta arcuata</i>	Altamaha Arcmussel	(Lea, 1838)	
<i>Alasmidonta atropurpurea</i>	Cumberland Elktoe	(Rafinesque, 1831)	
<i>Alasmidonta heterodon</i>	Dwarf Wedgemussel	(Lea, 1829)	
<i>Alasmidonta marginata</i>	Elktoe	Say, 1818	
<i>Alasmidonta mccordi</i>	Coosa Elktoe	Athearn, 1964	
<i>Alasmidonta raveneliana</i>	Appalachian Elktoe	(Lea, 1834)	
<i>Alasmidonta robusta</i>	Carolina Elktoe	(Clarke, 1981)	
<i>Alasmidonta triangulata</i>	Southern Elktoe	(Lea, 1858)	
<i>Alasmidonta undulata</i>	Triangle Floater	(Say, 1817)	
<i>Alasmidonta varicosa</i>	Brook Floater	(Lamarck, 1819)	
<i>Alasmidonta viridis</i>	Slippershell Mussel	(Rafinesque, 1820)	
<i>Alasmidonta wrightiana</i>	Ochlockonee Arcmussel	(Walker, 1901)	
<i>Amblema elliottii</i>	Coosa Fiveridge	(Lea, 1856)	
<i>Amblema neislerii</i>	Fat Threeridge	(Lea, 1858)	
<i>Amblema plicata</i>	Threeridge	(Say, 1817)	
<i>Anodonta californiensis</i>	California Floater	Lea, 1852	
<i>Anodonta kennerlyi</i>	Western Floater	Lea, 1860	
<i>Anodonta nuttalliana</i>	Winged Floater	Lea, 1838	
<i>Anodonta oregonensis</i>	Oregon Floater	Lea, 1838	
<i>Anodontoides denigratus</i>	Cumberland Papershell	(Lea, 1852)	
<i>Anodontoides ferussacianus</i>	Cylindrical Papershell	(Lea, 1834)	
<i>Arcidens confragosus</i>	Rock Pocketbook	(Say, 1829)	
<i>Arcidens wheeleri</i>	Ouachita Rock Pocketbook	(Ortmann & Walker, 1912)	
<i>Atlanticoncha ochracea</i>	Tidewater Mucket	(Say, 1817)	Formal description of genus 2020; type species of <i>Atlanticoncha</i> . Petition: B-2021-13.
<i>Cambarunio dactylus</i>	Cumberland River Rainbow	(Lea, 1840)	Elevated from synonymy and common name assigned. Petition: B-2021-03.
<i>Cambarunio hesperus</i>	Western Rainbow	Watters, 2018	Formal description 2018. Petition: B-2021-04.
<i>Cambarunio iris</i>	Rainbow	(Lea, 1829)	Reassigned from <i>Villosa</i> ; type species of <i>Cambarunio</i> Watters, 2018. Petition: B-2021-03.

<i>Cambarunio jonesii</i>	Yellow Rainbow	(Lea, 1859)	Elevated from synonymy and common name assigned. Petition: B-2021-03.
<i>Cambarunio nebulosus</i>	Alabama Rainbow	(Conrad, 1834)	Reassigned from <i>Villosa</i> . Petition: B-2021-03.
<i>Cambarunio simus</i>	Caney Fork Rainbow	(Lea, 1838)	Reassigned from <i>Villosa</i> . Petition: B-2021-03.
<i>Cambarunio taeniatus</i>	Painted Creekshell	(Conrad, 1834)	Reassigned from <i>Villosa</i> . Petition: B-2021-03.
<i>Cyclonaias archeri</i>	Tallapoosa Orb	(Frierson, 1905)	
<i>Cyclonaias infucata</i>	Sculptured Pigtoe	(Conrad, 1834)	
<i>Cyclonaias kieneriana</i>	Alabama Orb	(Lea, 1852)	Common name changed to Alabama Orb after synonymy of <i>C. asperata</i> . Petition: B-2021-16.
<i>Cyclonaias kleiniana</i>	Florida Mapleleaf	(Lea, 1852)	
<i>Cyclonaias necki</i>	Guadalupe Orb	Burlakova, Karatayev, Lopes-Lima & Bogan, 2018	
<i>Cyclonaias nodulata</i>	Wartyback	(Rafinesque, 1820)	
<i>Cyclonaias petrina</i>	Texas Pimpleback	(Gould, 1855)	
<i>Cyclonaias pustulosa</i>	Pimpleback	(Lea, 1831)	
<i>Cyclonaias succissa</i>	Purple Pigtoe	(Lea, 1852)	
<i>Cyclonaias tuberculata</i>	Purple Wartyback	(Rafinesque, 1820)	
<i>Cyprogenia aberti</i>	Western Fanshell	(Conrad, 1850)	
<i>Cyprogenia stegaria</i>	Fanshell	(Rafinesque, 1820)	
<i>Cyrtonaias tampicoensis</i>	Tampico Pearlymussel	(Lea, 1838)	
<i>Disconaias fimbriata</i>	Fringed Mucket	(Frierson, 1907)	
<i>Dromus dromas</i>	Dromedary Pearlymussel	(Lea, 1834)	
<i>Ellipsaria lineolata</i>	Butterfly	(Rafinesque, 1820)	
<i>Elliptio ahenea</i>	Southern Lance	(Lea, 1843)	
<i>Elliptio angustata</i>	Carolina Lance	(Lea, 1831)	
<i>Elliptio arca</i>	Alabama Spike	(Conrad, 1834)	
<i>Elliptio arctata</i>	Delicate Spike	(Conrad, 1834)	
<i>Elliptio chipolaensis</i>	Chipola Slabshell	(Walker, 1905)	
<i>Elliptio cistellaeformis</i>	Box Spike	(Lea, 1863)	
<i>Elliptio complanata</i>	Eastern Elliptio	(Lightfoot, 1786)	
<i>Elliptio congaraea</i>	Carolina Slabshell	(Lea, 1831)	
<i>Elliptio crassidens</i>	Elephantear	(Lamarck, 1819)	
<i>Elliptio dariensis</i>	Georgia Elephantear	(Lea, 1842)	
<i>Elliptio downiei</i>	Satilla Elephantear	(Lea, 1858)	
<i>Elliptio fisheriana</i>	Northern Lance	(Lea, 1838)	
<i>Elliptio folliculata</i>	Pod Lance	(Lea, 1838)	
<i>Elliptio fraterna</i>	Brother Spike	(Lea, 1852)	
<i>Elliptio fumata</i>	Gulf Slabshell	(Lea, 1857)	
<i>Elliptio hopetonensis</i>	Altamaha Slabshell	(Lea, 1838)	
<i>Elliptio icterina</i>	Variable Spike	(Conrad, 1834)	
<i>Elliptio jayensis</i>	Florida Spike	(Lea, 1838)	
<i>Elliptio lanceolata</i>	Yellow Lance	(Lea, 1828)	
<i>Elliptio marsupiobesa</i>	Cape Fear Spike	Fuller, 1972	
<i>Elliptio mcMichaeli</i>	Fluted Elephantear	Clench & Turner, 1956	
<i>Elliptio monroensis</i>	St. Johns Elephantear	(Lea, 1843)	
<i>Elliptio nigella</i>	Winged Spike	(Lea, 1852)	
<i>Elliptio occulta</i>	Hidden Spike	(Lea, 1843)	
<i>Elliptio producta</i>	Atlantic Spike	(Conrad, 1836)	
<i>Elliptio pullata</i>	Gulf Spike	(Lea, 1856)	

<i>Elliptio purpurella</i>	Inflated Spike	(Lea, 1857)	
<i>Elliptio roanokensis</i>	Roanoke Slabshell	(Lea, 1838)	
<i>Elliptio shepardiana</i>	Altamaha Lance	(Lea, 1834)	
<i>Elliptio spinosa</i>	Altamaha Spiny mussel	(Lea, 1836)	
<i>Elliptoideus sloatianus</i>	Purple Bankclimber	(Lea, 1840)	
<i>Epioblasma ahlstedti</i>	Duck River Dartersnapper	Jones & Neves, 2010	
<i>Epioblasma arcaeformis</i>	Sugarspoon	(Lea, 1831)	
<i>Epioblasma aureola</i>	Golden Riffleshell	Jones & Neves, 2010	
<i>Epioblasma biemarginata</i>	Angled Riffleshell	(Lea, 1857)	
<i>Epioblasma brevidens</i>	Cumberlandian Combshell	(Lea, 1831)	
<i>Epioblasma capsaeformis</i>	Oyster Mussel	(Lea, 1834)	
<i>Epioblasma cincinattiensis</i>	Ohio Riffleshell	(Lea, 1840)	
<i>Epioblasma curtisii</i>	Curtis Pearlymussel	(Frierson & Utterback, 1916)	
<i>Epioblasma flexuosa</i>	Leafshell	(Rafinesque, 1820)	
<i>Epioblasma florentina</i>	Yellow Blossom	(Lea, 1857)	
<i>Epioblasma gubernaculum</i>	Green Blossom	(Reeve, 1865)	
<i>Epioblasma haysiana</i>	Acornshell	(Lea, 1834)	
<i>Epioblasma lenior</i>	Narrow Catspaw	(Lea, 1842)	
<i>Epioblasma lewisii</i>	Forkshell	(Walker, 1910)	
<i>Epioblasma metastrata</i>	Upland Combshell	(Conrad, 1838)	
<i>Epioblasma obliquata</i>	Catspaw	(Rafinesque, 1820)	
<i>Epioblasma othcaloogensis</i>	Southern Acornshell	(Lea, 1857)	
<i>Epioblasma penita</i>	Southern Combshell	(Conrad, 1834)	
<i>Epioblasma perobliqua</i>	White Catspaw	(Conrad, 1836)	
<i>Epioblasma personata</i>	Round Combshell	(Say, 1829)	
<i>Epioblasma propinqua</i>	Tennessee Riffleshell	(Lea, 1857)	
<i>Epioblasma rangiana</i>	Northern Riffleshell	(Lea, 1838)	
<i>Epioblasma sampsonii</i>	Wabash Riffleshell	(Lea, 1861)	
<i>Epioblasma stewardsonii</i>	Cumberland Leafshell	(Lea, 1852)	
<i>Epioblasma torulosa</i>	Tuberled Blossom	(Rafinesque, 1820)	
<i>Epioblasma triquetra</i>	Snuffbox	(Rafinesque, 1820)	
<i>Epioblasma turgidula</i>	Turgid Blossom	(Lea, 1858)	
<i>Epioblasma walkeri</i>	Tan Riffleshell	(Wilson & Clark, 1914)	
<i>Eurynia dilatata</i>	Spike	(Rafinesque, 1820)	
<i>Fusconaia burkei</i>	Tapered Pigtoe	(Walker, 1922)	
<i>Fusconaia cerina</i>	Gulf Pigtoe	(Conrad, 1838)	
<i>Fusconaia chunii</i>	Trinity Pigtoe	(Lea, 1861)	
<i>Fusconaia cor</i>	Shiny Pigtoe	(Conrad, 1834)	
<i>Fusconaia cuneolus</i>	Finerayed Pigtoe	(Lea, 1840)	
<i>Fusconaia escambia</i>	Narrow Pigtoe	Clench & Turner, 1956	
<i>Fusconaia flava</i>	Wabash Pigtoe	(Rafinesque, 1820)	
<i>Fusconaia iheringi</i>	Balcones Spike	(Wright, 1898)	Elevated from synonymy and common name assigned. Petition: B-2021-15.
<i>Fusconaia masoni</i>	Atlantic Pigtoe	(Conrad, 1834)	
<i>Fusconaia mitchelli</i>	False Spike	(Simpson, 1895)	
<i>Fusconaia ozarkensis</i>	Ozark Pigtoe	(Call, 1887)	
<i>Fusconaia subrotunda</i>	Longsolid	(Lea, 1831)	
<i>Glebula rotundata</i>	Round Pearlshell	(Lamarck, 1819)	
<i>Gonidea angulata</i>	Western Ridged Mussel	(Lea, 1838)	
<i>Hamiota altilis</i>	Finelined Pocketbook	(Conrad, 1834)	
<i>Hamiota australis</i>	Southern Sandshell	(Simpson, 1900)	
<i>Hamiota perovalis</i>	Orangenacre Mucket	(Conrad, 1834)	
<i>Hamiota subangulata</i>	Shinyrayed Pocketbook	(Lea, 1840)	

<i>Hemistena lata</i>	Cracking Pearlymussel	(Rafinesque, 1820)	
<i>Lampsilis abrupta</i>	Pink Mucket	(Say, 1831)	
<i>Lampsilis bergmanni</i>	Guadalupe Fatmucket	Inoue & Randklev, 2020	Formal description 2020. Petition: B-2021-01.
<i>Lampsilis binominata</i>	Lined Pocketbook	Simpson, 1900	
<i>Lampsilis bracteata</i>	Texas Fatmucket	(Gould, 1855)	
<i>Lampsilis brittsi</i>	Northern Brokenray	Simpson, 1900	
<i>Lampsilis cardium</i>	Plain Pocketbook	Rafinesque, 1820	
<i>Lampsilis cariosa</i>	Yellow Lampmussel	(Say, 1817)	
<i>Lampsilis dolabraeformis</i>	Altamaha Pocketbook	(Lea, 1838)	
<i>Lampsilis fasciola</i>	Wavyrayed Lampmussel	Rafinesque, 1820	
<i>Lampsilis floridensis</i>	Florida Sandshell	(Lea, 1852)	
<i>Lampsilis higginsii</i>	Higgins Eye	(Lea, 1857)	
<i>Lampsilis hydiana</i>	Louisiana Fatmucket	(Lea, 1838)	
<i>Lampsilis ornata</i>	Southern Pocketbook	(Conrad, 1835)	
<i>Lampsilis ovata</i>	Pocketbook	(Say, 1817)	
<i>Lampsilis powellii</i>	Arkansas Fatmucket	(Lea, 1852)	
<i>Lampsilis radiata</i>	Eastern Lampmussel	(Gmelin, 1791)	
<i>Lampsilis rafinesqueana</i>	Neosho Mucket	Frierson, 1927	
<i>Lampsilis reeveiana</i>	Arkansas Brokenray	(Lea, 1852)	
<i>Lampsilis satura</i>	Sandbank Pocketbook	(Lea, 1852)	
<i>Lampsilis sietmani</i>	Canary Kingshell	Keogh & Simons, 2019	Formal description 2019. Petition: B-2021-02.
<i>Lampsilis siliquoidea</i>	Fatmucket	(Barnes, 1823)	
<i>Lampsilis splendida</i>	Rayed Pink Fatmucket	(Lea, 1838)	
<i>Lampsilis straminea</i>	Rough Fatmucket	(Conrad, 1834)	
<i>Lampsilis streckeri</i>	Speckled Pocketbook	Frierson, 1927	
<i>Lampsilis teres</i>	Yellow Sandshell	(Rafinesque, 1820)	
<i>Lampsilis virescens</i>	Alabama Lampmussel	(Lea, 1858)	
<i>Lasmigona alabamensis</i>	Alabama Heelsplitter	Clarke, 1985	
<i>Lasmigona complanata</i>	White Heelsplitter	(Barnes, 1823)	
<i>Lasmigona compressa</i>	Creek Heelsplitter	(Lea, 1829)	
<i>Lasmigona costata</i>	Flutedshell	(Rafinesque, 1820)	
<i>Lasmigona decorata</i>	Carolina Heelsplitter	(Lea, 1852)	
<i>Lasmigona etowaensis</i>	Etowah Heelsplitter	(Conrad, 1849)	
<i>Lasmigona holstonia</i>	Tennessee Heelsplitter	(Lea, 1838)	
<i>Lasmigona subviridis</i>	Green Floater	(Conrad, 1835)	
<i>Leaunio lienosus</i>	Little Spectaclecase	(Conrad, 1834)	Reassigned from <i>Villosa</i> ; type species of <i>Leaunio</i> Watters, 2018. Petition: B-2021-05.
<i>Leaunio ortmanni</i>	Kentucky Creekshell	(Walker, 1925)	Reassigned from <i>Villosa</i> . Petition: B-2021-05.
<i>Leaunio pataecus</i>	Dwarf Rainbow	Watters, 2018	Formal description 2018. Petition: B-2021-06.
<i>Leaunio umbrans</i>	Coosa Creekshell	(Lea, 1857)	Reassigned from <i>Villosa</i> . Petition: B-2021-05.
<i>Leaunio vanuxemensis</i>	Mountain Creekshell	(Lea, 1838)	Reassigned from <i>Villosa</i> . Petition: B-2021-05.
<i>Lemiox rimosus</i>	Birdwing Pearlymussel	(Rafinesque, 1831)	
<i>Ligumia recta</i>	Black Sandshell	(Lamarck, 1819)	
<i>Medionidus acutissimus</i>	Alabama Moccasinshell	(Lea, 1831)	
<i>Medionidus conradicus</i>	Cumberland Moccasinshell	(Lea, 1834)	
<i>Medionidus parvulus</i>	Coosa Moccasinshell	(Lea, 1860)	
<i>Medionidus penicillatus</i>	Gulf Moccasinshell	(Lea, 1857)	
<i>Medionidus simpsonianus</i>	Ochlockonee Moccasinshell	Walker, 1905	

<i>Medionidus walkeri</i>	Suwannee Moccasinshell	(S. H. Wright, 1897)	
<i>Megaloniaias nervosa</i>	Washboard	(Rafinesque, 1820)	
<i>Obliquaria reflexa</i>	Threehorn Wartyback	(Rafinesque, 1820)	
<i>Obovaria arkansasensis</i>	Southern Hickorynut	(Lea, 1862)	
<i>Obovaria choctawensis</i>	Choctaw Bean	(Athearn, 1964)	
<i>Obovaria haddletoni</i>	Haddleton Lampmussel	(Athearn, 1964)	
<i>Obovaria olivaria</i>	Hickorynut	(Rafinesque, 1820)	
<i>Obovaria retusa</i>	Ring Pink	(Lamarck, 1819)	
<i>Obovaria subrotunda</i>	Round Hickorynut	(Rafinesque, 1820)	
<i>Obovaria unicolor</i>	Alabama Hickorynut	(Lea, 1845)	
			Reassigned from <i>Villosa</i> ; type species of <i>Paetulunio</i> Watters, 2018. Petition: B-2021-07.
<i>Paetulunio fabalis</i>	Rayed Bean	(Lea, 1831)	
<i>Parvaspina collina</i>	James Spinymussel	(Conrad, 1836)	
		(R. I. Johnson & Clarke, 1983)	
<i>Parvaspina steinstansana</i>	Tar River Spinymussel		
<i>Pegias fabula</i>	Littlewing Pearlymussel	(Lea, 1838)	
<i>Plectomerus dombeyanus</i>	Bankclimber	(Valenciennes, 1827)	
<i>Plethobasus cicatricosus</i>	White Wartyback	(Say, 1829)	
<i>Plethobasus cooperianus</i>	Orangefoot Pimpleback	(Lea, 1834)	
<i>Plethobasus cyphus</i>	Sheepnose	(Rafinesque, 1820)	
		Gangloff, Williams & Feminella, 2006	
<i>Pleurobema athearni</i>	Canoe Creek Clubshell		
<i>Pleurobema beadleianum</i>	Mississippi Pigtoe	(Lea, 1861)	
<i>Pleurobema clava</i>	Clubshell	(Lamarck, 1819)	
<i>Pleurobema cordatum</i>	Ohio Pigtoe	(Rafinesque, 1820)	
<i>Pleurobema curtum</i>	Black Clubshell	(Lea, 1859)	
<i>Pleurobema decisum</i>	Southern Clubshell	(Lea, 1831)	
<i>Pleurobema fibuloides</i>	Kusha Pigtoe	(Lea, 1859)	
<i>Pleurobema georgianum</i>	Southern Pigtoe	(Lea, 1841)	
<i>Pleurobema hanleyianum</i>	Georgia Pigtoe	(Lea, 1852)	
<i>Pleurobema hartmanianum</i>	Cherokee Pigtoe	(Lea, 1860)	
<i>Pleurobema marshalli</i>	Flat Pigtoe	Frierson, 1927	
<i>Pleurobema oviforme</i>	Tennessee Clubshell	(Conrad, 1834)	
<i>Pleurobema perovatum</i>	Ovate Clubshell	(Conrad, 1834)	
<i>Pleurobema plenum</i>	Rough Pigtoe	(Lea, 1840)	
<i>Pleurobema pyriforme</i>	Oval Pigtoe	(Lea, 1857)	
<i>Pleurobema riddellii</i>	Louisiana Pigtoe	(Lea, 1861)	
<i>Pleurobema rubellum</i>	Warrior Pigtoe	(Conrad, 1834)	
<i>Pleurobema rubrum</i>	Pyramid Pigtoe	(Rafinesque, 1820)	
<i>Pleurobema sintoxia</i>	Round Pigtoe	(Rafinesque, 1820)	
<i>Pleurobema stabile</i>	Coosa Pigtoe	(Lea, 1861)	
<i>Pleurobema strodeanum</i>	Fuzzy Pigtoe	(B. H. Wright, 1898)	
<i>Pleurobema taitianum</i>	Heavy Pigtoe	(Lea, 1834)	
<i>Pleurobema verum</i>	True Pigtoe	(Lea, 1861)	
<i>Pleurobema barnesiana</i>	Tennessee Pigtoe	(Lea, 1838)	
<i>Pleurobema dolabelloides</i>	Slabside Pearlymussel	(Lea, 1840)	
<i>Pleurobema gibber</i>	Cumberland Pigtoe	(Lea, 1838)	
<i>Popenaias popeii</i>	Texas Hornshell	(Lea, 1857)	
<i>Potamilus alatus</i>	Pink Heelsplitter	(Say, 1817)	
<i>Potamilus amphichaenus</i>	Texas Heelsplitter	(Frierson, 1898)	
<i>Potamilus capax</i>	Fat Pocketbook	(Green, 1832)	
			Reassigned from <i>Leptodea</i> . Petition: B-2021-14.
<i>Potamilus fragilis</i>	Fragile Heelsplitter	(Rafinesque, 1820)	
<i>Potamilus inflatus</i>	Inflated Heelsplitter	(Lea, 1831)	

<i>Potamilus leptodon</i>	Scaleshell	(Rafinesque, 1820)	Reassigned from <i>Leptodea</i> . Petition: B-2021-14.
<i>Potamilus metnecktayi</i>	Salina Mucket	R. I. Johnson, 1998	
<i>Potamilus ohiensis</i>	Pink Papershell	(Rafinesque, 1820)	
<i>Potamilus purpuratus</i>	Bleufer	(Lamarck, 1819)	
<i>Potamilus streckersoni</i>	Brazos Heelsplitter	Smith, Johnson, Inoue, Doyle & Randklev, 2019	Formal description 2019. Petition: B- 2021-12.
<i>Pseudodontoideus connasugaensis</i>	Alabama Creekmussel	(Lea, 1858)	
<i>Pseudodontoideus subvexus</i>	Southern Creekmussel	(Conrad, 1834)	
<i>Ptychobranthus fasciolaris</i>	Kidneyshell	(Rafinesque, 1820)	
<i>Ptychobranthus foremanianus</i>	Rayed Kidneyshell	(Lea, 1842)	
<i>Ptychobranthus greenii</i>	Triangular Kidneyshell	(Conrad, 1834)	
<i>Ptychobranthus jonesi</i>	Southern Kidneyshell	(van der Schalie, 1934)	
<i>Ptychobranthus occidentalis</i>	Ouachita Kidneyshell	(Conrad, 1836)	
<i>Ptychobranthus subtentus</i>	Fluted Kidneyshell	(Say, 1825)	
<i>Pyganodon cataracta</i>	Eastern Floater	(Say, 1817)	
<i>Pyganodon fragilis</i>	Newfoundland Floater	(Lamarck, 1819)	
<i>Pyganodon gibbosa</i>	Inflated Floater	(Say, 1824)	
<i>Pyganodon grandis</i>	Giant Floater	(Say, 1829)	
<i>Pyganodon lacustris</i>	Lake Floater	(Lea, 1857)	
<i>Quadrula couchiana</i>	Rio Grande Monkeyface	(Lea, 1860)	
<i>Quadrula fragosa</i>	Winged Mapleleaf	(Conrad, 1835)	
<i>Quadrula quadrula</i>	Mapleleaf	(Rafinesque, 1820)	
<i>Reginaia apalachicola</i>	Apalachicola Ebonyshell	(Williams & Fradkin, 1999)	
<i>Reginaia ebenus</i>	Ebonyshell	(Lea, 1831)	
<i>Reginaia rotulata</i>	Round Ebonyshell	(B. H. Wright, 1899)	
<i>Sagittunio aldermani</i>	Santee Pondmussel	Watters, 2018	Formal description 2018. Petition: B- 2021-09.
<i>Sagittunio nasutus</i>	Eastern Pondmussel	(Say, 1817)	Reassigned from <i>Ligumia</i> ; type species of <i>Sagittunio</i> Watters, 2018. Petition: B-2021-08.
<i>Sagittunio subrostratus</i>	Pondmussel	(Say, 1831)	Reassigned from <i>Ligumia</i> . Petition: B-2021-08.
<i>Sagittunio vaughanianus</i>	Carolina Creekshell	(Lea, 1838)	Reassigned from <i>Villosa</i> . Petition: B-2021-08.
<i>Simpsonaias ambigua</i>	Salamander Mussel	(Say, 1825)	
<i>Sinanodonta beringiana</i>	Yukon Floater	(Middendorff, 1851)	
<i>Strophitus pascagoulaensis</i>	Pascagoula Creekshell	Smith, N. A. Johnson, Pfeiffer & Gangloff, 2018	
<i>Strophitus radiatus</i>	Rayed Creekshell	(Conrad, 1834)	
<i>Strophitus undulatus</i>	Creeper	(Say, 1817)	
<i>Strophitus williamsi</i>	Flatwoods Creekshell	Smith, N. A. Johnson, Pfeiffer & Gangloff, 2018	
<i>Theliderma cylindrica</i>	Rabbitsfoot	(Say, 1817)	
<i>Theliderma intermedia</i>	Cumberland Monkeyface	(Conrad, 1836)	
<i>Theliderma johnsoni</i>	Southern Monkeyface	Bogan and Lopes-Lima, 2019	Formal description 2019. Petition: B- 2021-11.
<i>Theliderma metanevra</i>	Monkeyface	(Rafinesque, 1820)	
<i>Theliderma sparsa</i>	Appalachian Monkeyface	(Lea, 1841)	
<i>Theliderma stapes</i>	Stirrupshell	(Lea, 1831)	
<i>Toxolasma corvunculus</i>	Southern Purple Lilliput	(Lea, 1868)	
<i>Toxolasma cylindrellus</i>	Pale Lilliput	(Lea, 1868)	
<i>Toxolasma lividum</i>	Purple Lilliput	Rafinesque, 1831	
<i>Toxolasma parvum</i>	Lilliput	(Barnes, 1823)	
<i>Toxolasma paulum</i>	Iridescent Lilliput	(Lea, 1840)	

<i>Toxolasma pullus</i>	Savannah Lilliput	(Conrad, 1838)	
<i>Toxolasma texasiense</i>	Texas Lilliput	(Lea, 1857)	
<i>Tritogonia nobilis</i>	Gulf Mapleleaf	(Conrad, 1854)	Reassigned from <i>Quadrula</i> . Petition: B-2021-18.
<i>Tritogonia verrucosa</i>	Pistolgrip	(Rafinesque, 1820)	
<i>Truncilla cognata</i>	Mexican Fawnsfoot	(Lea, 1860)	
<i>Truncilla donaciformis</i>	Fawnsfoot	(Lea, 1828)	
<i>Truncilla macrodon</i>	Texas Fawnsfoot	(Lea, 1859)	
<i>Truncilla truncata</i>	Deertoe	(Rafinesque, 1820)	
<i>Uniomerus carolinianus</i>	Eastern Pondhorn	(Bosc, 1801)	
<i>Uniomerus columbensis</i>	Apalachicola Pondhorn	(Lea, 1857)	
<i>Uniomerus declivis</i>	Tapered Pondhorn	(Say, 1831)	
<i>Uniomerus tetralasmus</i>	Pondhorn	(Say, 1831)	
<i>Utterbackia imbecillis</i>	Paper Pondshell	(Say, 1829)	
<i>Utterbackia peggyae</i>	Florida Floater	(R. I. Johnson, 1965)	
<i>Utterbackia peninsularis</i>	Peninsular Floater	Bogan & Hoeh, 1995	
<i>Utterbackiana couperiana</i>	Barrel Floater	(Lea, 1840)	
<i>Utterbackiana hartfieldorum</i>	Cypress Floater	(Williams, Bogan & Garner, 2009)	
<i>Utterbackiana heardi</i>	Apalachicola Floater	(Gordon & Hoeh, 1995)	
<i>Utterbackiana implicata</i>	Alewife Floater	(Say, 1829)	
<i>Utterbackiana suborbiculata</i>	Flat Floater	(Say, 1831)	
<i>Venustaconcha constricta</i>	Notched Rainbow	(Conrad, 1838)	Reassigned from <i>Villosa</i> . Petition: B-2021-10.
<i>Venustaconcha ellipsiformis</i>	Ellipse	(Conrad, 1836)	
<i>Venustaconcha pleasii</i>	Bleedingtooth Mussel	(Marsh, 1891)	
<i>Venustaconcha trabalis</i>	Tennessee Bean	(Conrad, 1834)	
<i>Venustaconcha troostensis</i>	Cumberland Bean	(Lea, 1834)	
<i>Villosa amygdalum</i>	Florida Rainbow	(Lea, 1843)	
<i>Villosa delumbis</i>	Eastern Creekshell	(Conrad, 1834)	
<i>Villosa vibex</i>	Southern Rainbow	(Conrad, 1834)	
<i>Villosa villosa</i>	Downy Rainbow	(B. H. Wright, 1898)	
Taxa included in Williams <i>et al.</i> 2017 but no longer recognized due to synonymy.			
Scientific Name	Common Name	Author(s)	Change Notes
<i>Cyclonaias asperata</i>	Alabama Orb	(Lea, 1861)	Synonym of <i>C. kieneriana</i> . Petition: B-2021-16.
<i>Cyclonaias aurea</i>	Golden Orb	(Lea, 1859)	Synonym of <i>C. pustulosa</i> . Petition: Bivalve 2019-3.
<i>Cyclonaias houstonensis</i>	Smooth Pimpleback	(Lea, 1859)	Synonym of <i>C. pustulosa</i> . Petition: Bivalve 2019-3.
<i>Cyclonaias mortoni</i>	Western Pimpleback	(Conrad, 1835)	Synonym of <i>C. pustulosa</i> . Petition: Bivalve 2019-3.
<i>Cyclonaias refulgens</i>	Purple Pimpleback	(Lea, 1868)	Synonym of <i>C. pustulosa</i> . Petition: Bivalve 2019-3.
<i>Leptodea</i>		Rafinesque, 1820	Synonym of <i>Potamilus</i> . Petition: B- 2021-14.
<i>Quadrula apiculata</i>	Southern Mapleleaf	(Say, 1829)	Synonym of <i>Q. quadrula</i> . Petition: B-2021-17.
<i>Quadrula rumphiana</i>	Ridged Mapleleaf	(Lea, 1852)	Synonym of <i>Q. quadrula</i> . Petition: B-2021-17.
Non-indigenous Invasive Freshwater Bivalve Species			
Scientific Name	Common Name	Author(s)	

<i>Anodontites trapesialis</i>		(Lamarck, 1819)	
<i>Corbicula fluminea</i>	Asian Clam	(O. F. Müller, 1774)	
<i>Corbicula largillierti</i>	freshwater clam	(Philippi, 1844)	
<i>Dreissena polymorpha</i>	Zebra Mussel	(Pallas, 1771)	
<i>Dreissena rostriformis bugensis</i>	Quagga Mussel	Andrusov, 1897	
<i>Sinanodonta woodiana</i>	Chinese Pond Mussel	(Lea, 1834)	