CKISS Aquatic Priority Species List
Last updated: February, 2014

Common Name	Latin Name	CKISS Category	Closest known location	Lower Arrow/ Pend D' Oreille IPMA											Naksup IPMA	Slocan IPMA				Nelson IPMA			Kaslo IPMA				Creston IPMA			U.S.A.	
				Lower Arrow	Pass Creek	Columbia River	Oasis Wetland	Trail Creek (Rossland)	Pend D'Oreille River	Meldeanna Pond	Champion Lakes	Erie Creek	Erie Lake	Rosebud Lake	Upper Arrow (Naksup/Fauquier)	Summit Lake	Slocan Lake	Slocan River	Little Slocan River	West Arm	Kootenay Canal	Salmo River	Duncan Lake	Lardeau River	Upper Kootenay Lake	Trout Lake	Kootenay River (Creston)	Duck Lake	Southern Kootenay Lake	Idaho- Kootenai River	WA- Pend D'Orelle River
Asian clam	(*Corbicula fluminea*)	1 - Prevention/EDRR	Washington State (Pend D'Oreille)																											X
American bullfrog	(*Lithobates catesbeianus*)	1 - Prevention/EDRR	Okanagan and Idaho. May be in Creston.																										X	
Brazilian elodea	(*Egeria densa*)	1 - Prevention/EDRR	Vancouver Island and several counties on the coast of Washington; Moscow, ID																											
Chinese, Japanese and other mystery snails	(*Bellamya / Cipangopaludina*)	1 - Prevention/EDRR	Idaho (Priest Lake)																											
Common/ European frogbit	(*Hydrocharis morsus-ranae*)	1 - Prevention/EDRR	Sohomish county, Washington																											
European common reed	(*Phragmites australis*)	1 - Prevention/EDRR	Osoyoos, Pend Oreille and Stevens counties, WA																											County
Fanwort	(*Cabomba caroliniana*)	1 - Prevention/EDRR	King county WA (on coast)																											
Feathered mosquito fern	(*Azolla pinnata*)	1 - Prevention/EDRR	Not present in Idaho																											
Flowering rush	(*Butomus umbellatus*)	1 - Prevention/EDRR	Northern Idaho and Washington; Pend Oreille River, WA																											X
Fragrant water lily	(*Nymphaea odorata*)	1 - Prevention/EDRR	Christina Lake, Pend Oreille and Stevens counties, WA																											County
Garden yellow loosestrife	(*Lysimachia vulgaris*)	1 - Prevention/EDRR	Vancouver and Vancouver Island, Stevens County																											
Giant mannagrass/ Sweetgrass reed	(*Glyceria maxima*)	1 - Prevention/EDRR	Fraser Valley																											
Giant salvinia	(*Salvinia molesta*)	1 - Prevention/EDRR	Texas																											
Hydrilla	(*Hydrilla verticillata*)	1 - Prevention/EDRR	Bruneau and Boise, Idaho ; King county WA (on coast)																											
New Zealand mudsnail	(*Potamopyrgus antipodarum*)	1 - Prevention/EDRR	Present in Spokane and Vancouver Island																											
Parrotfeather milfoil	(*Myriophyllum aquaticum*)	1 - Prevention/EDRR	Vancouver, BC; Washington; Boise ID.																											
Quagga mussel	(*Dreissena rostriformis bugensis*)	1 - Prevention/EDRR	High alert for western North America																											
Variable-leaf milfoil	(*Myriophyllum heterophyllum*)	1 - Prevention/EDRR	Fraser Valley																											
Water chestnut	(*Trapa natans*)	1 - Prevention/EDRR	Present in eastern US																											
Water hyacinth	(*Eichhornia crassipes*)	1 - Prevention/EDRR	Hagerman, ID. Snake River.																											
Yellow floating heart	(*Nymphoides peltata*)	1 - Prevention/EDRR	Stevens County and Clark County WA. Emmett, ID																											
Zebra mussel	(*Dreissena polymorpha*)	1 - Prevention/EDRR	High alert for western North America. Known in Manitoba.																											
Giant hogweed	(*Heracleum mantegazzianum*)	2 - Eradication/ Annual Control	Known in Hills and Kaslo														X													
Yellow flag-Iris	(*Iris psedacorus*)	2 - Eradication/ Annual Control	Found in the Creston Valley Wildlife Management Area, Kootenay Lake, Erie Lake, Meldeanna Pond, Nancy Greene Lake, Slocan River, Bird Creek Marsh, and Slocan Pools. Report sites outside these areas.	X					X	X			X						X	X	x						X			X	
Eurasian water-milfoil	(*Myriophyllum spicatum*)	3 - Containment	Almost eradicated in Champion Lakes. Reports in Kootenai River from Bonner's Ferry to Porthill in Idaho. Confirmed in Kootenay River and Kootenay Lake, Duck Lake and Columbia River.			X					X									X							X	X	X	X	
Knotweed (Japanese, giant and bohemian)	(*Polygonum/ Fallopia* spp.)	3 - Containment	Found throughout the Central Kootenay. Being introduced as a garden ornamental. Report isolated and remote sites. Contain to gardens.	X		X	X	X												X	X				X				X	
Policeman's helmet/ Himalayan balsam	(*Impatiens glandulifera*)	3 - Containment	Known in the southern portion of the Central Kootenay region. Introduced as a garden ornamental. Report isolated and remote sites. Check IPMAs			X	X	X				X						X	X		X								X	
Purple Loosestrife	(*Lythrum salicaria*)	3 - Containment	Currently found from the 6-mile area of the north shore of Nelson along Kootenay Lake and River to the Kootenay Canal area near Shoreacres. One patch in Fauquier and one in Trail (Casino Road). Report isolated and remote sites.							X										X	x									X
Russian olive	(*Elaeagnus angustifolia*)	3 - Containment	Limited distribution in Nelson on private land.																											
Salt Cedar	(*Tamarix aphylla*)	3 - Containment	Known sites on private land throughout Central Kootenay. Inventory required. Contain to gardens.			X																								County
Curly leaf pondweed	(*Potamogeton crispus*)	4 - Established	Present throughout the Central Kootenay																	X					X		X	?	X	
Didymo	(*Didymosphenia geminate*)	4 - Established	Established throughout region including Columbia River, Kootenay Lake, Slocan Lake, Salmo River, Trout Lake, Lardeau River, Wilson Crk, South Slocan, Pass Creek, Rosebud Lake		X	X			X					X			X	X		X		X			X				X	