

Checklist of Birds Identified in Stormwater Treatment Areas 1W and 5*				STA-1W	STA-5	Hab. pref.	AOU pg #
Order	Family	Common Name	Species Name				
Podicipediformes	Podicipedidae	Pied-billed Grebe	<i>Podilymbus podiceps</i> (Linnaeus)	X	X	A	6
Pelecaniformes	Pelecanidae	American White Pelican	<i>Pelecanus erythrorhynchos</i> Gmelin	X	X	A	31
Pelecaniformes	Pelecanidae	Brown Pelican	<i>Pelecanus occidentalis</i> Linnaeus		X	A	31
Pelecaniformes	Phalacrocoracidae	Double-crested Cormorant	<i>Phalacrocorax auritus</i> (Lesson)	X	X	A	32
Pelecaniformes	Anhingidae	Anhinga	<i>Anhinga anhinga</i> (Linnaeus)	X	X	A	34
Ciconiiformes	Ardeidae	American Bittern	<i>Botaurus lentiginosus</i> (Rackett)	X	X	A	36
Ciconiiformes	Ardeidae	Least Bittern	<i>Ixobrychus exilis</i> (Gmelin)	X	X	A	37
Ciconiiformes	Ardeidae	Great Blue Heron	<i>Ardea herodias</i> Linnaeus	X	X	A	39
Ciconiiformes	Ardeidae	Great Egret	<i>Ardea alba</i> (Linnaeus)	X	X	A	40
Ciconiiformes	Ardeidae	Snowy Egret	<i>Egretta thula</i> (Molina)	X	X	A	42
Ciconiiformes	Ardeidae	Little Blue Heron	<i>Egretta caerulea</i> (Linnaeus)	X	X	A	42
Ciconiiformes	Ardeidae	Tricolored Heron	<i>Egretta tricolor</i> (Müller)	X	X	A	43
Ciconiiformes	Ardeidae	Cattle Egret	<i>Bubulcus ibis</i> (Linnaeus)	X	X	A/U	44
Ciconiiformes	Ardeidae	Green Heron	<i>Butorides virescens</i> (Linnaeus)	X	X	A	44
Ciconiiformes	Ardeidae	Black-crowned Night-Heron	<i>Nycticorax nycticorax</i> (Linnaeus)	X	X	A	46
Ciconiiformes	Ardeidae	Yellow-crowned Night-Heron	<i>Nyctanassa violacea</i> (Linnaeus)		X	A	46
Ciconiiformes	Threskiornithidae	White Ibis	<i>Eudocimus albus</i> (Linnaeus)	X	X	A	47
Ciconiiformes	Threskiornithidae	Glossy Ibis	<i>Plegadis falcinellus</i> (Linnaeus)	X	X	A	48
Ciconiiformes	Threskiornithidae	Roseate Spoonbill	<i>Platalea ajaja</i> (Linnaeus)	X	X	A	50
Ciconiiformes	Ciconiidae	Wood Stork	<i>Mycteria americana</i> Linnaeus	X	X	A	51
Ciconiiformes	Cathartidae	Black Vulture	<i>Coragyps atratus</i> (Bechstein)	X	X	U	52
Ciconiiformes	Cathartidae	Turkey Vulture	<i>Cathartes aura</i> (Linnaeus)	X	X	U	52
Anseriformes	Anatidae	Black-bellied Whistling-Duck	<i>Dendrocygna autumnalis</i> (Linnaeus)	X	X	A	55
Anseriformes	Anatidae	Fulvous Whistling-Duck	<i>Dendrocygna bicolor</i> (Vieillot)	X	X	A	56
Anseriformes	Anatidae	Wood Duck	<i>Aix sponsa</i> (Linnaeus)		X	A	65
Anseriformes	Anatidae	American Wigeon	<i>Anas americana</i> Gmelin		X	A	67
Anseriformes	Anatidae	Mallard	<i>Anas platyrhynchos</i> Linnaeus		X	A	68
Anseriformes	Anatidae	Mottled Duck	<i>Anas fulvigula</i> Ridgway	X	X	A	69
Anseriformes	Anatidae	Blue-winged Teal	<i>Anas discors</i> Linnaeus	X	X	A	70
Anseriformes	Anatidae	Northern Pintail	<i>Anas acuta</i> Linnaeus	X	X	A	71
Anseriformes	Anatidae	Northern Shoveler	<i>Anas clypeata</i> Linnaeus	X	X	A	71
Anseriformes	Anatidae	Green-winged Teal	<i>Anas crecca</i> Linnaeus		X	A	73
Anseriformes	Anatidae	Ring-necked Duck	<i>Aythya collaris</i> (Donovan)		X	A	75
Anseriformes	Anatidae	Lesser Scaup	<i>Aythya affinis</i> (Eyton)		X	A	76
Anseriformes	Anatidae	Hooded Merganser	<i>Lophodytes cucullatus</i> (Linnaeus)	X		A	84
Anseriformes	Anatidae	Ruddy Duck	<i>Oxyura jamaicensis</i> (Gmelin)		X	A	86
Falconiformes	Accipitridae	Osprey	<i>Pandion haliaetus</i> (Linnaeus)	X	X	A	87
Falconiformes	Accipitridae	Snail Kite	<i>Rostrhamus sociabilis</i> (Vieillot)	X		A	89
Falconiformes	Accipitridae	Bald Eagle	<i>Haliaeetus leucocephalus</i> (Linnaeus)	X	X	A	91
Falconiformes	Accipitridae	Northern Harrier	<i>Circus cyaneus</i> (Linnaeus)	X	X	A/U	92
Falconiformes	Accipitridae	Cooper's Hawk	<i>Accipiter cooperii</i> (Bonaparte)	X	X	U	94
Falconiformes	Accipitridae	Red-shouldered Hawk	<i>Buteo lineatus</i> (Gmelin)	X	X	A/U	99
Falconiformes	Accipitridae	Red-tailed Hawk	<i>Buteo jamaicensis</i> (Gmelin)		X	U	102
Falconiformes	Falconidae	Crested Caracara	<i>Caracara cheriway</i> (Miller)		X	U	106
Falconiformes	Falconidae	American Kestrel	<i>Falco sparverius</i> Linnaeus	X	X	U	108
Falconiformes	Falconidae	Merlin	<i>Falco columbarius</i> Linnaeus		X	A/U	109
Falconiformes	Falconidae	Peregrine Falcon	<i>Falco peregrinus</i> Tunstall	X	X	A/U	111
Gruiformes	Rallidae	King Rail	<i>Rallus elegans</i> Audubon	X		A	132
Gruiformes	Rallidae	Sora	<i>Porzana carolina</i> (Linnaeus)	X	X	A	134
Gruiformes	Rallidae	Purple Gallinule	<i>Porphyrio martinica</i> (Linnaeus)	X	X	A	136
Gruiformes	Rallidae	Purple Swamphen	<i>Porphyrio porphyrio</i> Linnaeus	X	X	A	
Gruiformes	Rallidae	Common Moorhen	<i>Gallinula chloropus</i> (Linnaeus)	X	X	A	137
Gruiformes	Rallidae	American Coot	<i>Fulica americana</i> Gmelin	X	X	A	138
Gruiformes	Aramidae	Limpkin	<i>Aramus guarauna</i> (Linnaeus)	X	X	A	139
Charadriiformes	Charadriidae	Black-bellied Plover	<i>Pluvialis squatarola</i> (Linnaeus)	X	X	A	143

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Charadriiformes	Charadriidae	American Golden-Plover	<i>Pluvialis dominica</i> (Müller)	X	X	A/U	143
Charadriiformes	Charadriidae	Semipalmated Plover	<i>Charadrius semipalmatus</i> Bonaparte	X	X	A	147
Charadriiformes	Charadriidae	Killdeer	<i>Charadrius vociferus</i> Linnaeus	X	X	A/U	148
Charadriiformes	Recurvirostridae	Black-necked Stilt	<i>Himantopus mexicanus</i> (Müller)	X	X	A	151
Charadriiformes	Recurvirostridae	American Avocet	<i>Recurvirostra americana</i> Gmelin	X	X	A	151
Charadriiformes	Scolopacidae	Lesser Yellowlegs	<i>Tringa flavipes</i> (Gmelin)	X	X	A	153
Charadriiformes	Scolopacidae	Greater Yellowlegs	<i>Tringa melanoleuca</i> (Gmelin)	X	X	A	153
Charadriiformes	Scolopacidae	Willet	<i>Catoptrophorus semipalmatus</i> (Gmelin)	X	X	A	156
Charadriiformes	Scolopacidae	Least Sandpiper	<i>Calidris minutilla</i> (Vieillot)	X	X	A	169
Charadriiformes	Scolopacidae	Dunlin	<i>Calidris alpina</i> (Linnaeus)	X	X	A	172
Charadriiformes	Scolopacidae	Stilt Sandpiper	<i>Calidris himantopus</i> (Bonaparte)	X	X	A	173
Charadriiformes	Scolopacidae	Ruff	<i>Philomachus pugnax</i> (Linnaeus)	X	X	A	175
Charadriiformes	Scolopacidae	Short-billed Dowitcher	<i>Limnodromus griseus</i> (Gmelin)	X	X	A	175
Charadriiformes	Scolopacidae	Long-billed Dowitcher	<i>Limnodromus scolopaceus</i> (Say)	X	X	A	176
Charadriiformes	Scolopacidae	Wilson's Snipe	<i>Gallinago delicata</i> Linnaeus	X	X	A	177
Charadriiformes	Scolopacidae	Common Snipe	<i>Gallinago gallinago</i> (Linnaeus)	X	X	A	177
Charadriiformes	Laridae	Ring-billed Gull	<i>Larus delawarensis</i> Ord.	X	X	A	188
Charadriiformes	Laridae	Gull-billed Tern	<i>Sterna nilotica</i> Gmelin	X	X	A	196
Charadriiformes	Laridae	Caspian Tern	<i>Sterna caspia</i> Pallas	X	X	A	197
Charadriiformes	Laridae	Black Skimmer	<i>Rynchops niger</i> Linnaeus	X	X	A	208
Columbiformes	Columbidae	Rock Pigeon	<i>Columba livia</i> Gmelin	X	X	U	218
Columbiformes	Columbidae	Eurasian Collared-Dove	<i>Streptopelia decaocto</i> (Frisvaldszky)	X	X	U	222
Columbiformes	Columbidae	White-winged Dove	<i>Zenaida asiatica</i> (Linnaeus)	X	X	U	223
Columbiformes	Columbidae	Mourning Dove	<i>Zenaida macroura</i> (Linnaeus)	X	X	U	224
Columbiformes	Columbidae	Common Ground-Dove	<i>Columbina passerina</i> (Linnaeus)	X	X	U	226
Cuculiformes	Cuculidae	Smooth-billed Ani	<i>Crotophaga ani</i> Linnaeus	X	X	A/U	252
Strigiformes	Strigidae	Barred Owl	<i>Strix varia</i> Batron	X	X	A/U	263
Coraciiformes	Alcedinidae	Belted Kingfisher	<i>Ceryle alcyon</i> (Linnaeus)	X	X	A	323
Piciformes	Picidae	Red-bellied Woodpecker	<i>Melanerpes carolinus</i> (Linnaeus)	X	X	U	336
Passeriformes	Tyrannidae	Eastern Phoebe	<i>Sayornis phoebe</i> (Latham)	X	X	U	399
Passeriformes	Tyrannidae	Great Crested Flycatcher	<i>Myiarchus crinitus</i> (Linnaeus)	X	X	U	405
Passeriformes	Laniidae	Loggerhead Shrike	<i>Lanius ludovicianus</i> Linnaeus	X	X	U	428
Passeriformes	Vireonidae	White-eyed Vireo	<i>Vireo griseus</i> (Boddaert)	X	X	U	430
Passeriformes	Corvidae	Blue Jay	<i>Cyanocitta cristata</i> (Linnaeus)	X	X	U	442
Passeriformes	Corvidae	American Crow	<i>Corvus brachyrhynchos</i> Brehm.	X	X	U	449
Passeriformes	Corvidae	Fish Crow	<i>Corvus ossifragus</i> Wilson	X	X	A	451
Passeriformes	Hirundinidae	Purple Martin	<i>Progne subis</i> (Linnaeus)	X	X	U	454
Passeriformes	Hirundinidae	Tree Swallow	<i>Tachycineta bicolor</i> (Vieillot)	X	X	U	457
Passeriformes	Hirundinidae	Northern Rough-winged Swallow	<i>Stelgidopteryx serripennis</i> (Audubon)	X	X	U	459
Passeriformes	Hirundinidae	Cliff Swallow	<i>Petrochelidon pyrrhonota</i> Vieillot	X	X	A	461
Passeriformes	Hirundinidae	Barn Swallow	<i>Hirundo rustica</i> Linnaeus	X	X	A/U	462
Passeriformes	Sylviidae	Blue-gray Gnatcatcher	<i>Poliophtila caerulea</i> (Linnaeus)	X	X	U	492
Passeriformes	Turdidae	Eastern Bluebird	<i>Sialia sialis</i> (Linnaeus)	X	X	U	498
Passeriformes	Turdidae	American Robin	<i>Turdus migratorius</i> Linnaeus	X	X	U	511
Passeriformes	Mimidae	Gray Catbird	<i>Dumetella carolinensis</i> (Linnaeus)	X	X	U	515
Passeriformes	Mimidae	Northern Mockingbird	<i>Mimus polyglottos</i> (Linnaeus)	X	X	U	516
Passeriformes	Sturnidae	European Starling	<i>Sturnus vulgaris</i> Linnaeus	X	X	U	523
Passeriformes	Parulidae	Northern Parula	<i>Parula americana</i> (Linnaeus)	X	X	A/U	538
Passeriformes	Parulidae	Yellow Warbler	<i>Dendroica petechia</i> (Linnaeus)	X	X	U	539
Passeriformes	Parulidae	Yellow-rumped Warbler	<i>Dendroica coronata</i> (Linnaeus)	X	X	U	542
Passeriformes	Parulidae	Palm Warbler	<i>Dendroica palmarum</i> (Gmelin)	X	X	U	548
Passeriformes	Parulidae	Black-and-white Warbler	<i>Mniotilta varia</i> (Linnaeus)	X	X	U	551
Passeriformes	Parulidae	Northern Waterthrush	<i>Seiurus noveboracensis</i> (Gmelin)	X	X	A	555
Passeriformes	Parulidae	Common Yellowthroat	<i>Geothlypis trichas</i> (Linnaeus)	X	X	A	558
Passeriformes	Emberizidae	Eastern Towhee	<i>Pipilo erythrophthalmus</i> (Linnaeus)	X	X	U	605

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Passeriformes	Emberizidae	Field Sparrow	<i>Spizella pusilla</i> (Wilson)		X	U 612
Passeriformes	Emberizidae	Savannah Sparrow	<i>Passerculus sandwichensis</i> (Gmelin)		X	A 615
Passeriformes	Emberizidae	Swamp Sparrow	<i>Melospiza georgiana</i> (Latham)	X		A/U 622
Passeriformes	Cardinalidae	Northern Cardinal	<i>Cardinalis cardinalis</i> (Linnaeus)	X		U 633
Passeriformes	Cardinalidae	Painted Bunting	<i>Passerina ciris</i> (Linnaeus)		X	U 638
Passeriformes	Icteridae	Red-winged Blackbird	<i>Agelaius phoeniceus</i> (Linnaeus)	X	X	A 640
Passeriformes	Icteridae	Eastern Meadowlark	<i>Sturnella magna</i> (Linnaeus)	X	X	U 642
Passeriformes	Icteridae	Common Grackle	<i>Quiscalus quiscula</i> (Linnaeus)		X	A/U 646
Passeriformes	Icteridae	Boat-tailed Grackle	<i>Quiscalus major</i> Vieillot	X	X	A/U 646
Passeriformes	Icteridae	Brown-headed Cowbird	<i>Molothrus ater</i> (Boddaert)		X	U 648
Passeriformes	Passeridae	House Sparrow	<i>Passer domesticus</i> (Linnaeus)		X	U 679
Species Richness				121	80	109
*Nomenclature and phylogenetic classification followed: American Ornithologists' Union. 1983. Check-list of North American Birds - The Species of Birds of North America from the Arctic through Panama, Including the West Indies and Hawaiian Islands. 7 th Edition. American Ornithologists' Union, Washington, D.C. 829 pp.						
Habitat preference: A = Aquatic; U = Upland						