

**APPENDIX 4: LIST OF GROUND FISH SPECIES IN LIFE HISTORIES
APPENDIX**

LEOPARD SHARK (*Triakis semifasciata*)
SOUPFIN SHARK (*Galeorhinus zyopterus*)
SPINY DOGFISH (*Squalus acanthias*)
BIG SKATE (*Raja binoculata*)
CALIFORNIA SKATE (*Raja inornata*)
LONGNOSE SKATE (*Raja rhina*)
RATFISH (*Hydrolagus colliei*)
FINESCALE CODLING (*Antimora microlepis*)
PACIFIC RATTAIL (*Coryphaenoides acrolepis*)
LINGCOD (*Ophiodon elongatus*)
CABEZON (*Scorpaenichthys marmoratus*)
KELP GREENLING (*Hexagrammos decagrammus*)
PACIFIC COD (*Gadus macrocephalus*)
PACIFIC WHITING (PACIFIC HAKE) (*Merluccius productus*)
SABLEFISH (*Anoplopoma fimbria*)
AURORA ROCKFISH (*Sebastes aurora*)
BANK ROCKFISH (*Sebastes rufus*)
BLACK ROCKFISH (*Sebastes melanops*)
BLACK-AND-YELLOW ROCKFISH (*Sebastes chrysomelas*)
BLACKGILL ROCKFISH (*Sebastes melanostomus*)
BLUE ROCKFISH (*Sebastes mystinus*)
BOCACCI (*Sebastes paucispinis*)
BRONZESPOTTED ROCKFISH (*Sebastes gilli*)
BROWN ROCKFISH (*Sebastes auriculatus*)
CALICO ROCKFISH (*Sebastes dalli*)
CALIFORNIA SCORPIONFISH (*Scorpaena guttata*)
CANARY ROCKFISH (*Sebastes pinniger*)
CHILIPEPPER (*Sebastes goodei*)
CHINA ROCKFISH (*Sebastes nebulosus*)
COPPER ROCKFISH (*Sebastes caurinus*)
COWCOD (*Sebastes levis*)
DARKBLOTCHED ROCKFISH (*Sebastes crameri*)
DUSKY ROCKFISH (*Sebastes ciliatus*)
FLAG ROCKFISH (*Sebastes rubrivinctus*)
GOPHER ROCKFISH (*Sebastes carnatus*)
GRASS ROCKFISH (*Sebastes rastrelliger*)
GREENBLOTCHED ROCKFISH (*Sebastes rosenblatti*)
GREENSPOTTED ROCKFISH (*Sebastes chlorostictus*)
GREENSTRIPED ROCKFISH (*Sebastes elongatus*)
HARLEQUIN ROCKFISH (*Sebastes variegatus*)
HONEYCOMB ROCKFISH (*Sebastes umbrosus*)
KELP ROCKFISH (*Sebastes atrovirens*)

LONGSPINE THORNYHEAD (*Sebastolobus altivelis*)
MEXICAN ROCKFISH (*Sebastes macdonaldi*)
OLIVE ROCKFISH (*Sebastes serranoides*)
PACIFIC OCEAN PERCH (*Sebastes alutus*)
PINK ROCKFISH (*Sebastes eos*)
QUILLBACK ROCKFISH (*Sebastes maliger*)
REDBANDED ROCKFISH (*Sebastes babcocki*)
REDSTRIPE ROCKFISH (*Sebastes proriger*)
ROSETHORN ROCKFISH (*Sebastes helvomaculatus*)
ROSY ROCKFISH (*Sebastes rosaceus*)
ROUGHEYE ROCKFISH (*Sebastes aleutianus*)
SHARPCHEIN ROCKFISH (*Sebastes zacentrus*)
SHORTBELLY ROCKFISH (*Sebastes jordani*)
SHORTTRAKER ROCKFISH (*Sebastes borealis*)
SHORTSPINE THORNYHEAD (*Sebastolobus alascanus*)
SILVERGRAY ROCKFISH (*Sebastes brevispinis*)
SPECKLED ROCKFISH (*Sebastes ovalis*)
SPLITNOSE ROCKFISH (*Sebastes diploproa*)
SQUARESPOT ROCKFISH (*Sebastes hopkinsi*)
STARRY ROCKFISH (*Sebastes constellatus*)
STRIPETAILED ROCKFISH (*Sebastes saxicola*)
TIGER ROCKFISH (*Sebastes nigrocinctus*)
TREEFISH (*Sebastes serripes*)
VERMILION ROCKFISH (*Sebastes miniatus*)
WIDOW ROCKFISH (*Sebastes entomelas*)
YELLOW EYE ROCKFISH (*Sebastes ruberrimus*)
YELLOWMOUTH ROCKFISH (*Sebastes reedi*)
YELLOWTAIL ROCKFISH (*Sebastes flavidus*)
ARROWTOOTH FLOUNDER (*Atheresthes stomias*)
BUTTER SOLE (*Isopsetta isolepis*)
CURLFIN SOLE (*Pleuronichthys decurrens*)
DOVER SOLE (*Microstomus pacificus*)
ENGLISH SOLE (*Pleuronectes vetulus*)
FLATHEAD SOLE (*Hippoglossoides elassodon*)
PACIFIC SANDDAB (*Citharichthys sordidus*)
PETRALE SOLE (*Eopsetta jordani*)
REX SOLE (*Errex zachirus*)
ROCK SOLE (*Lepidopsetta bilineata*)
SAND SOLE (*Psettichthys melanostictus*)
STARRY FLOUNDER (*Platichthys stellatus*)