

Life Below Water			
SDG 14			
recirculating aquaculture system	shrimp farms	us aquaculture	offshore aquaculture
recirculating aquaculture	spill response	phosphate-accumulating organisms	marine microplastic
alexandrium	reef restoration	coastal planning	strategy framework
aquaculture species	denitrifying phosphorus removal	msfd	marine biodiversity
marine protected areas (mpas)	plastic debris	spilled oil	finfish
marine reserve	algal blooms	cultured fish	(sparus aurata)
ocean acidification (oa)	small-scale fisheries	marine sanctuary	spill remediation
aquaculture systems	fish diets	phosphorus removal performance	oil spill pollution
marine reserves	alexandrium catenella	spring bloom	practical diet
wetland restoration	integrated multi-trophic aquaculture	specific growth rate (sgr)	coastal ecosystems
fish aquaculture	aquaculture development	polyphosphate-accumulating organism	cyanobacterial harmful algal bloom
marine spatial planning	fisheries and aquaculture	maritime spatial planning	cage farm
aquaculture farm	catenella	plankton bloom	dinophysis acuminata
enhanced biological phosphorus removal	coastal eutrophication	coastal pollution	pseudo-nitzschia
aquaculture fish	phosphorus removal	finfish aquaculture	gilthead
harmful algal blooms (habs)	harmful algal bloom (hab)	marine oil spills	slicks
eutrophication potential	salmon farms	recirculation aquaculture	oil spill monitoring
marine conservation	aquaculture practices	zone management	culture tank
harmful algal blooms	integrated coastal management	eutrophication status	cage culture
aquaculture industry	aquaculture	integrated coastal zone management (iczm)	dinophysis
aquaculture system	recirculating aquaculture systems (ras)	no-take zone	ebpr system
nitrogen and phosphorus removal	commercial aquaculture	macroalgal blooms	european sea bass (dicentrarchus labrax)
no-take	oyster farm	ocean warming and acidification	trout farms
marine strategy framework directive	aquacultured	fish farmers	sea bream (sparus aurata)
marine litter	recirculating aquaculture system (ras)	fish farmer	no-take zones
fishmeal	a. tamarense	sea cage	pacific white shrimp
marine aquaculture	alexandrium minutum	gambierdiscus	microplastic particle
shrimp aquaculture	phosphate accumulating organism	mpa network	phosphorus accumulating organisms
recirculating aquaculture systems	shellfish aquaculture	shrimp ponds	hydrocarbon seeps
shrimp farm	phosphate accumulating organisms	no-take marine reserve	microplastic particles
aquaculture pond	iczm	practical diets	aragonite saturation
aquaculture production	oil-spill	ocean governance	no-take marine reserves
fish meal (fm)	imposex	spill oil	paralytic shellfish toxin
marine strategy	beach management	oil slicks	small-scale fishers
cylindrospermopsis	deepwater horizon	lepeophtheirus salmonis	shrimp product
salmon farm	marine pollution	reef resilience	salmon lice
harmful algal bloom	sea lice	harmful algae blooms	shellfish poisoning
aquaculture waste	fish meal	recirculation aquaculture system	oil spill remediation
marine protected areas	trout farm	artisanal fisheries	coastal development
enhanced biological phosphorus removal (ebpr)	fish nutrition	harmful cyanobacterial blooms	fish cage
aquaculture ponds	polyphosphate accumulating organism	polyphosphate-accumulating organisms	marine hydrocarbon
biological phosphorus removal	ecosystem-based management	tilapia culture	nile tilapia (oreochromis niloticus)
harmful algal	farmed tilapia	phosphorus removal rate	diseases in aquaculture
farmed atlantic salmon	aquaculture products	oyster farming	strategy frame
shrimp farming	oil spill accidents	wild and farmed	harmful dinoflagellate
marine protected area (mpa)	fish meal replacement	marine oil	paos
toxic dinoflagellate	aquafeeds	gilthead sea bream	microplastic abundance
sustainable aquaculture	aquaculture effluent	aquaculture research	wild salmon
marine oil spill	fishmeal replacement	ecosystem-based	procorentum
shrimp culture	coastal zone management	oyster aquaculture	bivalve aquaculture
marine debris	algal bloom	toxic dinoflagellates	tilapia aquaculture
deepwater horizon oil spill	aquaculture sites	eutrophication potential (ep)	sparus aurata
farmed salmon	spill accidents	shrimp production	biofloc system
cylindrospermopsis raciborskii	polyphosphate accumulating organisms	genetically improved farmed tilapia	dinoflagellate bloom
salmon aquaculture	harmful cyanobacteria	hab species	mussel culture
aquaculture wastewater	marine park	aquacultures	plastic contamination
aquaculture sector	plastic ingestion	biofloc technology	ballast water
mariculture	a. catenella	marine resource management	spring phytoplankton bloom
aquaculture environment	harmful algae bloom	accumulibacter	culture industry
marine protected area	cage aquaculture	national marine sanctuary	cochlodinium polykrikoides
deepwater horizon oil	fish farms	crude oil spill	cyanobacterial harmful algal blooms
ocean acidification	marine eutrophication	salmonid aquaculture	microplastic contamination
aquaculture farms	oil spill cleanup	beach litter	oyster culture
aquaculture water	oil spill model	n and p removal	prestige oil
bloom dynamics	microplastic pollution	corexit 9500	alexandrium fundyense
culture fish	marine management	coastal and marine	aquaculture facility
intensive aquaculture	coastal aquaculture	integrated aquaculture	harmful blooms
aquaculture area	phytoplankton blooms	marine plastic pollution	dicentrarchus labrax
ebpr	fish feed	fish farming	seawater ph
salmon farming	macroalgal bloom	mussel farming	fish farm
marine plastic	mangrove restoration	ocean acidification and warming	capture fisheries
alexandrium tamarense	aquaculture management	sea cages	dicentrarchus
marine spa	shrimp pond	plastic pollution	mussel aquaculture
removal of phosphate	phosphate-accumulating organism	lepeophtheirus	paralytic shellfish poison
aquaculture facilities	marine strategy framework directive (msfd)	diatom bloom	gilthead sea bream (sparus aurata)
aquaculture activities	aquaculture areas	mussel farms	sustainable fish
freshwater aquaculture	pond aquaculture	fish welfare	shellfish toxin
oil spill accident	integrated multi-trophic aquaculture (imta)	ocean island basalt	seabass
culture ponds	spill model	paralytic shellfish poisoning	carbonate chemistry
coastal management	spill cleanup	european sea bass	exxon valdez
integrated coastal zone management	coastal restoration	aquaculture feeds	l. vannamei
aquaculture feed	fish feeds	sea bass (dicentrarchus labrax)	coastal fisheries
mussel farm	seawater acidification	farmed shrimp	growth and feed utilization
fish diet	phytoplankton bloom	coastal conservation	vulnerable marine ecosystem
culture pond	corexit	hydrocarbon seep	coastal resource
aquafeed	cultured shrimp	spill monitoring	oil spill incident
oil spill detection	good environmental status	cochlodinium	aragonite saturation state
phosphorus pollution	total phosphorus removal	paralytic shellfish	dicentra
pill detection	karenia	phosphorus accumulating organism	aquaculture cage
harmful algae	deepwater horizon (dwh)	fish performance	tilapia (oreochromis niloticus)
aquaculture site	plastic litter	phosphate accumulating organisms (paos)	oil spill risk
oil spill response	plankton blooms	karenia brevis	future ocean
coastal protection	oil spills	economic fish	aquaculture effluents
farmed fish	marine spatial planning (msp)	shrimp farmers	small-scale fishing
phosphorus removal efficiency	harmful bloom	contaminated marine sediment	microplastic ingestion
spill accident	farmed rainbow trout	algae blooms	ahpnd
ecosystem-based fisheries management	oil slick	algae bloom	hepatopancreatic necrosis disease

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eutrophication model	earthen ponds	olive flounder	formulated diets
prestige oil spill	beyond national jurisdiction	tilapia oreochromis niloticus	aquaculture farming
large marine ecosystem	fish poisoning	marine living resources	nile tilapia oreochromis niloticus
elevated pco2	accidental oil spill	dinophysis spp.	juvenile nile tilapia
coastal fish	red tide	microplastic concentration	crassostraea gigas
alexandrium spp	acidification potential	integrated coastal management (icm)	oreochromis niloticus
shrimp (litopenaeus vannamei)	penaeus vannamei	protein efficiency	coastal and marine ecosystem
culture tanks	estuary eutrophication	plastic fragments	oyster reef
coastal ecosystem	wastewater emission	dpao	european marine strategy
blue growth	shrimp feed	hepatosomatic	bloom formation
apparent digestibility coefficient	k. brevis	microplastics pollution	farmed and wild fish
microplastics (mps)	marine coast	flesh quality	catfish aquaculture
fish culture	fish toxin	pacific oysters	blue mussels
polyphosphate accumulating organisms (paos)	seagrass restoration	dinoflagellate blooms	fishing communities
shellfish toxins	aquaponics	fingerlings	anthropogenic debris
exxon valdez oil spill	oyster restoration	marine protected areas (mpa)	biofloc technology (bft)
ocean management	broodstock	coral reef restoration	oyster reef restoration
litopenaeus vannamei	mariculture area	ostreopsis	pond culture
deepwater horizon (dwh) oil spill	mpa management	coastal communities	turbot
grow-out	sr-nd-pb	fishing pressure	marine fish farm
litopenaeus vannamei	land-based source	aquaculture farmers	marine environmental
paralytic shellfish toxins	viscerosomatic index	phaeocystis	no-take reserve
fish growth performance	marine parks	marine ecosystem service	multitrophic aquaculture
mediterranean aquaculture	toxic bloom	calcifiers	cultured species
seaweed aquaculture	sea-cage	overfishing	calcification rates
marsh restoration	ecosystem approach to fisheries	mytilus galloprovincialis	ebfm
fish health	artisanal fishing	wild fish	aquaculture tank
acute hepatopancreatic necrosis disease	grass restoration	poultry by-product meal	fingerling
spring blooms	apparent digestibility coefficients	tilapia fingerlings	atlantic salmon (salmo salar)
dpaos	vannamei	phosphate-accumulating organisms (paos)	norwegian aquaculture
no-take area	protein efficiency ratio	coastal wetlands	spill trajectory
feed utilization	mid-ocean ridge basalt	atlantic salmon (salmo salar l.)	cyanobacterial bloom
acute hepatopancreatic necrosis	toxic algae	marine fish species	atlantic salmon aquaculture
shellfish poison	marine wildlife	sediment quality guideline	salmon feed
sparus	marine protection	plastic concentration	cyanobacterial blooms
vulnerable marine ecosystems	karenia mikimotoi	hybrid tilapia	larviculture
alexandrium spp.	excessive nutrients	mangrove conservation	weathered oil
eutrophication management	acute hepatopancreatic necrosis disease (ahpnd)	areas beyond national jurisdiction	mid-ocean ridge basalts
spring phytoplankton	coastal water quality	tilapia diet	multi-trophic
aquaculture and fisheries	coastal sediments	eutrophication assessment	oil sorbent
mpa design	crude oil spills	european seabass	sparus aurata l
sea bass	water accommodated fraction	small-scale fishery	coastal governance
paralytic shellfish poisoning (psp)	land-based sources	formulated diet	toxic blooms
white shrimp	coastal habitat	fish growth	marine planning
glycogen accumulating organism	macroplastics	prorocentrum donghaiense	habitat map
akashiwo	cyanohabs	sediment quality guidelines	farming industry
denitrification and phosphorus removal	aquaponic	fish poison	shrimp disease
aquaculture activity	mussels (mytilus galloprovincialis)	plastic particle	biological nitrogen and phosphorus removal
red shrimp	dietary lipid level	feed fish	coastal environmental
earthen pond	whiteleg shrimp	farmed salmonids	oil spill clean-up
sustainable fisheries	fish production	heterosigma	coastal zones
aquaculture potential	green tide	seabream	culture production
litopenaeus	marine resources	reef ecosystem	reef conservation
red tides	marine resource	offshore oil spill	marine ecosystems
chemical dispersant	dinophysis spp	formulated feed	glycogen-accumulating organism
aquaculture growth	gilthead seabream	ahpn	toxic algal blooms
fish cages	simultaneous nitrogen and phosphorus removal	erosion coast	eastern oyster
coastal marine ecosystem	aquaculture breeding	spring bloom.	eu marine strategy framework directive
shrimp growth	fishmeal protein	aquaponic system	salmo salar l.
shellfish farming	coastal habitats	ecosystem-based fishery management	salmo salar l
sea bream	toxic algal bloom	oil spill recovery	enriched mantle
artisanal fishers	aquacultural	marine microplastics	hydrocarbon source rocks
aquaculture disease	vannamei shrimp	blue mussel	white spot syndrome virus (wssv)
oil sorption capacity	calcifier	bloom initiation	salmon (salmo salar)
international seabed authority	vibriosis	heterosigma akashiwo	sea pollution
blue economy	pacific oyster	eu marine strategy	spill clean-up
contaminated marine sediments	marine protected area network	mangrove ecosystems	ecosystem-based approach
marine area	marine finfish	marine fisheries	oyster reefs
cultured oyster	net cages	green tides	crude lipid
marine plastic debris	marine biota	white shrimp (litopenaeus vannamei)	fish oil replacement
bloom development	diatom blooms	coral reef resilience	glycogen-accumulating organisms
nitrogen and phosphorus pollution	ocean plastic	coastal protection structures	oil spill modeling
coastal tourism	tilapia farming	marine food	algal blooming
red tilapia	macroplastic	microplastic (mp)	mangrove ecosystem
calcifying organism	post-smolt	reef fisheries	acidification potential (ap)
coastal resources	oil spill	coastal environments	lates calcifier
ocean island basalts	by-product meal	coral cover	scophthalmus maximus
shrimp litopenaeus vannamei	culture water	marine source rocks	intensive culture
net cage	meal replacement	coastal systems	benthic dinoflagellate
cyanohab	oceanic island basalt	candidatus accumulibacter	recycled oceanic crust
calcifying organisms	coastal marine	coral reef ecosystems	sediment quality
ebpr process	summer bloom	coastal wetland	protein efficiency ratio (per)
aquaculture pathogen	marine plastics	reef ecosystems	land restoration
fishing and aquaculture	alexandrium species	fishing activities	aquaculture water quality
marine source rock	marine governance	coastal squeeze	white spot syndrome virus
marine pollutant	microplastics	oreochromis sp	chemical phosphorus removal
fish meals	marine policy	no-take areas	shrimp survival
fish toxins	mpa networks	chemical dispersants	fish disease
plastics pollution	hepatosomatic index	salt marsh restoration	n eutrophication
marine food web	coastal marine ecosystems	irgarol	artisanal fishery
marine areas	marpol	hydrocarbon source rock	white spot syndrome
weight gain (wg)	aquaculture ecosystem	norwegian salmon	ocean island
gymnodinium catenatum	coral reef ecosystem	lrmta system	crustal contamination
island restoration	habitat mapping	marine ecosystem services	poultry by-product
glycogen accumulating organisms	abalone aquaculture	incompatible trace element	mangrove sediments
nile tilapia	plastic particles	coastal system	wssv
harmful algal bloom species	european aquaculture	marine food webs	spill modeling

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n-morb	ecosystem-based management (ebm)	fish kills	marine sediment quality
marine oil pollution	protein productive value	fishery resource	feed efficiency ratio
coastal marine environment	mangrove sediment	trace element ratio	seagrass meadow
marine shrimp	marine habitat	dietary lipid levels	oil spill disaster
gilthead seabream (sparus aurata)	fisheries sector	northern gulf of mexico	oil dispersant
psp toxin	coastal vulnerability	annam	deepwater horizon spill
aquaculture impact	tilapia production	fisheries resources	culture areas
bloom period	sr-nd	the pearl river estuary	seascape
oil spill contingency plan	harmful algal blooms (hab)	fish pathogen	seafood production
oyster farms	gill disease	salmon industry	s. iniae
cage farming	geotraces	culture industries	sr-nd-pb isotope
local fisheries	amoebic gill disease	fillet fat	destructive fishing
coastal lagoons	jellyfish bloom	ocean island basalt (oib)	fish-farm
fishing impact	coastal environment	coral reef fisheries	marine and coastal ecosystems
marine megafauna	pearl river estuary	fish diseases	(mytilus edulis)
scophthalmus	wild and farmed fish	oyster crassostrea gigas	oil spill impact
floating cage	post-smolts	o. niloticus	fish kill
water-accommodated fraction	fish pathogens	pseudo-nitzschia spp.	fish stocks
trout farming	alexandrium ostenfeldii	ocean warming	pathogenic vibrio
mariculture wastewater	seagrass meadows	hatcheries	coastal resource management
sparus aurata l.	aquaculture sustainability	crassostrea	valdez
marine farm	marine ecological environment	ruditapes	tilapias
marine life	blue carbon	blubber	mantle sources
rhapidophyte	rearing water	seawater carbonate chemistry	atlantic salmon salmo salar
sustainable coastal management	irgarol 1051	broodstocks	fishers
cyanobacteria bloom	ocean pollution	k. mikimotoi	bycatch
protection of the marine environment	mangrove forests	marine and coastal environment	local fish
marine tourism	marine turtle	paralichthys	fishing practice
european marine strategy framework directive	farmed	marine space	marine reserve design
aquaculture wastewater treatment	head sea	accumulibacter phosphatis	penaeid shrimp
polyphosphate-accumulating organisms (paos)	fisheries resource	p. vannamei	insect meal
aquaculture applications	sea louse	sustainable fishing	fisheries policy
phaeocystis globosa	litter pollution	fishing activity	ingested plastic
integrated multitrophic aquaculture	l. salmonis	altered oceanic crust	tapes philippinarum
marine water quality	recirculation aquaculture systems	sea oil spill	fishing practices
microplastic	marine habitats	sediment contamination	spills
carp culture	gymnodinium	oil spill emergency	southern baltic sea
white spot disease	gulf of finland	aquaculture animals	pacific oyster crassostrea gigas
ecosystem approach	environmental status	trace element ratios	karlodinium
oyster population	genetically improved farmed tilapia (gift)	paralytic shellfish toxins (psts)	groupers
maximum sustainable yield	aquaculture cages	culture area	fish harvest
mediterranean mussel	pseudo-nitzschia spp	fish biomass	epinephelus fuscoguttatus
coastal bay	reef management	rainbow trout farms	fishing gear
juvenile turbot	marine turtles	hebei spirit	marine species
coastal sediment	fisheries management	trout aquaculture	spatial management
fishery resources	european seabass (dicentrarchus labrax)	streptococcus iniae	large marine ecosystems
coastal resilience	surface seawater	maritime spatial planning (msp)	post-larvae
coastal and marine ecosystems	scrippsella	floating plastic	coral resilience
marine pollutants	seawater quality	c. gigas	niloticus
fishery management	ulva prolifera	marine fishery	ecosystem-based fisheries management (ebfm)
coastal lagoon	ecosystem based management	bloom-forming species	benthic habitat map
pacific white shrimp (litopenaeus vannamei)	petrogenic	ocean health	polluted seawater
salmon louse	cyanobacteria blooms	inland aquaculture	wild stocks
dispersant application	oil spill incidents	oil spill simulation	effects of fishing
penaeus monodon	aquaculture net	juvenile shrimp	calcification rate
harmful algal species	paralichthys olivaceus	helcom	oyster populations