

Reading Rock YRCA 2023-12-01

Type File Geodatabase Feature Class

Tags Yelloweye Rockfish Conservation Area, YRCA, Reading Rock, California, NOAA Fisheries, Sustainable Fisheries Division, West Coast Region, WCR, Groundfish Conservation Area (GCA)

Summary

Yelloweye Rockfish Conservation Areas (YRCA), Conservation Area to protect depleted rockfish

Description

This dataset depicts the boundaries of the **Reading Rock Yelloweye Rockfish Conservation Area (YRCA)**. The Reading Rock YRCA is an area off the northern California coast, between Crescent City and Eureka, intended to protect yelloweye rockfish.

<https://www.ecfr.gov/current/title-50/section-660.70> (50 CFR 660.70)

[https://www.ecfr.gov/current/title-50/chapter-VI/part-660/subpart-C/section-660.70#p-660.70\(p\)](https://www.ecfr.gov/current/title-50/chapter-VI/part-660/subpart-C/section-660.70#p-660.70(p))

Credits

National Oceanic and Atmospheric Administration (NOAA) Fisheries, Sustainable Fisheries Division

Use limitations

This GIS feature class includes boundaries for the following Groundfish Conservation Area: Reading Rock Yelloweye Rockfish Conservation Area (YRCA). Because GIS projection and topology functions can change or generalize coordinates, this GIS file is considered to be an approximate representations and is NOT an OFFICIAL record for the exact regulated area boundaries.

For information on the official legal definition refer to the Code of Federal Regulations

<https://www.ecfr.gov/current/title-50/section-660.70> (50 CFR 660.70)

[https://www.ecfr.gov/current/title-50/chapter-VI/part-660/subpart-C/section-660.70#p-660.70\(p\)](https://www.ecfr.gov/current/title-50/chapter-VI/part-660/subpart-C/section-660.70#p-660.70(p))

Extent

West -124.200000 East -124.166700

North 41.358300 South 41.333300

Scale Range

Maximum (zoomed in) 1:5,000

Minimum (zoomed out) 1:150,000,000

Topics and Keywords ►

Themes or categories of the resource Biota, Oceans, Boundaries

Citation ►

Title Reading_Rock_YRCA_20231201

Alternate titles Reading_Rock_YRCA_20231201
Creation date 2023-12-01 00:00:00

Presentation formats ⇔ digital map

Citation Contacts ►

Responsible party - point of contact

Individual's name NOAA Fisheries, NMFS, West Coast Region
Organization's name U.S. Department of Commerce
Contact's position Sustainable Fisheries Division

Contact information ►

Address

Type both

Delivery point 7600 Sand Point Way NE

City Seattle

Administrative area WA

Postal code 98115-6349

Country US

e-mail address keeley.kent@noaa.gov

Resource Details ►

Dataset languages English (UNITED STATES)

Dataset character set utf8 - 8 bit UCS Transfer Format

Spatial representation type ⇔ vector

Processing environment ⇔ Version 6.2 (Build 9200) ; Esri ArcGIS 10.8.1.14362

Credits

National Oceanic and Atmospheric Administration (NOAA) Fisheries, Sustainable Fisheries Division

ArcGIS item properties

Name ⇔ Reading_Rock_YRCA_20231201

Size ⇔ 0.001

Location withheld

Access protocol ⇔ Local Area Network

Extents ►

Extent

Geographic extent

Bounding rectangle

West longitude -124.566667

East longitude -124.500000

South latitude 44.650000

North latitude 44.766667

Extent contains the resource Yes

Extent

Geographic extent
Bounding rectangle
Extent type

Extent used for searching

West longitude ⇔ -124.200000
East longitude ⇔ -124.166700
North latitude ⇔ 41.358300
South latitude ⇔ 41.333300
Extent contains the resource ⇔ Yes

Extent in the item's coordinate system

westBL ⇔ -124.200000
eastBL ⇔ -124.166700
southBL ⇔ 41.333300
northBL ⇔ 41.358300
exTypeCode ⇔ Yes

Resource Points of Contact ►

Point of contact - point of contact

Individual's name NOAA Fisheries, NMFS, West Coast Region
Organization's name U.S. Department of Commerce
Contact's position Sustainable Fisheries Division

Contact information ►

Address
Type both
Delivery point 7600 Sand Point Way NE
City Seattle
Administrative area WA
Postal code 98115-6349
Country US
e-mail address keeley.kent@noaa.gov

Resource Maintenance ►

Resource maintenance
Update frequency as needed

Resource Constraints ►

Constraints
Limitations of use

This GIS feature class includes boundaries for the following Groundfish Conservation Area:
Reading Rock Yelloweye Rockfish Conservation Area (YRCA). Because GIS projection and topology

functions can change or generalize coordinates, this GIS file is considered to be an approximate representations and is NOT an OFFICIAL record for the exact regulated area boundaries.

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Spatial Reference ►

ArcGIS coordinate system

Type ⇔ Geographic

Geographic coordinate reference ⇔ GCS_WGS_1984

Coordinate reference details ⇔

GeographicCoordinateSystem

WKID 4326

XOrigin -400

YOrigin -400

XYScale 1111948722.2222221

ZOrigin -100000

ZScale 10000

MOrigin -100000

MScale 10000

XYTolerance 8.983152841195215e-09

ZTolerance 0.001

MTolerance 0.001

HighPrecision true

LeftLongitude -180

LatestWKID 4326

WKT

```
GEOGCS["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID["WGS_1984",6378137.0,298.2572
23563]],PRIMEM["Greenwich",0.0],UNIT["Degree",0.0174532925199433],AUTHORITY["EPSG",43
26]]
```

Reference system identifier

Dimension vertical

Value 4326

Codespace EPSG

Version ⇔ 6.14(3.0.1)

Spatial Data Properties ►

Vector ►

Level of topology for this dataset ⇔ geometry only

Geometric objects

Feature class name Reading_Rock_YRCA_20231201

Object type ⇔ composite
Object count ⇔ 1

ArcGIS Feature Class Properties ▶

Feature class name Reading_Rock_YRCA_20231201
Feature type ⇔ Simple
Geometry type ⇔ Polygon
Has topology ⇔ FALSE
Feature count ⇔ 1
Spatial index ⇔ TRUE
Linear referencing ⇔ FALSE

Distribution ▶

Distribution format

Version File Geodatabase Feature Class
Name File Geodatabase Feature Class

Distribution format

Name File Geodatabase Feature Class
Version File Geodatabase Feature Class

Transfer options

Transfer size ⇔ 0.001

Fields ▶

Details for object Reading_Rock_YRCA_20231201 ▶

Type ⇔ Feature Class
Row count ⇔ 1

Definition

polygon

Definition source

polygon

Field OBJECTID ▶

Alias ⇔ OBJECTID

Data type ⇔ OID

Width ⇔ 4

Precision ⇔ 0

Scale ⇔ 0

Field description ⇔

Internal feature number.

Description source ⇔

Esri

Description of values ⇔
Sequential unique whole numbers that are automatically generated.

Field Shape ▶

Alias ⇔ Shape
Data type ⇔ Geometry
Width ⇔ 0
Precision ⇔ 0
Scale ⇔ 0

Field description ⇔
Feature geometry.

Description source ⇔
Esri

Description of values ⇔
Coordinates defining the features.

Field Shape_Area ▶

Alias ⇔ Shape_Area
Data type ⇔ Double
Width ⇔ 8
Precision ⇔ 0
Scale ⇔ 0

Field description ⇔
Area of feature in internal units squared.

Description source ⇔
Esri

Description of values ⇔
Positive real numbers that are automatically generated.

Field SITE_NAME ▶

Alias SITE NAME
Data type String
Width 255
Precision ⇔ 0
Scale ⇔ 0

Field description

Site name as defined in regulation

Description source

See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

Field ALTERNATE_NAME ►

Alias ⇔ ALTERNATE NAME

Data type ⇔ String

Width ⇔ 254

Precision ⇔ 0

Scale ⇔ 0

Field description

Alternate site name if needed

Field AREA_KM2 ►

Alias AREA KM2

Data type Double

Width ⇔ 8

Precision ⇔ 0

Scale ⇔ 0

Field description

Area in km² calculated using the Geodesic method

Description source

See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

Field EFFECTIVE_FROM ►

Alias ⇔ EFFECTIVE FROM

Data type ⇔ Date

Width ⇔ 8

Precision ⇔ 0

Scale ⇔ 0

Field description

Date that area became effective

Description source

See Credits under Item Description in the metadata record for definition and source information

Field CONSTANCY ►

Alias CONSTANCY
Data type String
Width 50
Precision ⇔ 0
Scale ⇔ 0

Field description

Defines whether there are temporal gaps in effectiveness

Description source

See Credits under Item Description in the metadata record for definition and source information

Field SEASONAL_EFFECTIVE_FROM ►

Alias ⇔ SEASONAL EFFECTIVE FROM
Data type ⇔ Date
Width ⇔ 8
Precision ⇔ 0
Scale ⇔ 0

Field description

Date effective from, seasonal

Description source

See Credits under Item Description in the metadata record for definition and source information

Field SEASONAL_EFFECTIVE_TO ►

Alias ⇔ SEASONAL EFFECTIVE TO
Data type ⇔ Date
Width ⇔ 8
Precision ⇔ 0
Scale ⇔ 0

Field description

Date effective to, seasonal

Description source

See Credits under Item Description in the metadata record for definition and source information

Field PERMANENCE ►

Alias ⇔ PERMANENCE
Data type ⇔ String
Width ⇔ 254
Precision ⇔ 0
Scale ⇔ 0

Field description
Defines how long an area is intended to be effective

Description source
See Credits under Item Description in the metadata record for definition and source information

Field EFFECTIVE_TO ►

Alias ↔ EFFECTIVE TO
Data type ↔ Date
Width ↔ 8
Precision ↔ 0
Scale ↔ 0

Field description
Date area became inactive, vacated, or sunsetted

Description source
See Credits under Item Description in the metadata record for definition and source information

Field STATUS ►

Alias STATUS
Data type String
Width 50
Precision ↔ 0
Scale ↔ 0

Field description
Effectiveness status of the area

Description source
See Credits under Item Description in the metadata record for definition and source information

List of values

Value Active

Description Active

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Inactive

Description Inactive

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Vacated

Description Vacated

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value Sunset

Description Sunset

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

Field MANAGEMENT_AGENCY ►

Alias ⇔ MANAGEMENT AGENCY

Data type ⇔ String

Width ⇔ 255

Precision ⇔ 0

Scale ⇔ 0

Field description

Agency that is responsible for implementing management action(s) for an area

Description source

See Credits under Item Description in the metadata record for definition and source information

Field ACTION_ORGANIZATION ►

Alias ⇔ ACTION ORGANIZATION

Data type ⇔ String

Width ⇔ 255

Precision ⇔ 0

Scale ⇔ 0

Field description

Council or NOAA Fisheries program that initiated action

Description source

See Credits under Item Description in the metadata record for definition and source information

Field FMP ►

Alias ⇔ FMP

Data type ⇔ String

Width ⇔ 255

Precision ⇔ 0

Scale ⇔ 0

Field description

Fishery Management Plan in which action is taken

Description source

See Credits under Item Description in the metadata record for definition and source information

Field ACTION ►

Alias ⇔ ACTION
Data type ⇔ String
Width ⇔ 255
Precision ⇔ 0
Scale ⇔ 0

Field description

Name of action within Fisheries Management Plan

Description source

See Credits under Item Description in the metadata record for definition and source information

Field APPLIES_STATE_WATERS ►

Alias ⇔ APPLIES STATE WATERS
Data type ⇔ String
Width ⇔ 3
Precision ⇔ 0
Scale ⇔ 0

Field description

This field differentiates between areas defined in state waters for convenience vs areas where states have adopted parallel regulations

Description source

See Credits under Item Description in the metadata record for definition and source information

List of values

Value Yes

Description Applies to State Waters

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Value No

Description Does Not Apply to State Waters

Enumerated domain value definition source See Credits under Item Description in the metadata record for definition and source information

Field DESIGNATION ►

Alias ⇔ DESIGNATION
Data type ⇔ String

Width ⇔ 255
Precision ⇔ 0
Scale ⇔ 0

Field description
Specific site type

Description source
See Credits under Item Description in the metadata record for definition and source information

Field PURPOSE ►

Alias ⇔ PURPOSE
Data type ⇔ String
Width ⇔ 255
Precision ⇔ 0
Scale ⇔ 0

Field description
General description of the purpose of the area

Description source
See Credits under Item Description in the metadata record for definition and source information

Field FR_CITATION ►

Alias ⇔ FR CITATION
Data type ⇔ String
Width ⇔ 20
Precision ⇔ 0
Scale ⇔ 0

Field description
Federal Register citation

Description source
See Credits under Item Description in the metadata record for definition and source information

Field FR_CITATION_URL ►

Alias ⇔ FR CITATION URL
Data type ⇔ String
Width ⇔ 255
Precision ⇔ 0
Scale ⇔ 0

Field description
Federal Register citation URL

Description source
See Credits under Item Description in the metadata record for definition and source information

Field FR_CITATION_DATE ►

Alias ⇔ FR CITATION DATE
Data type ⇔ String
Width ⇔ 10
Precision ⇔ 0
Scale ⇔ 0

Field description
Date of Federal Register notice publication

Description source
See Credits under Item Description in the metadata record for definition and source information

Field SITE_ID ►

Alias SITE ID
Data type String
Width 12
Precision ⇔ 0
Scale ⇔ 0

Field description
Unique ID for each area

Description source
n/a

Measurement frequency not planned

Field AREA_GROUP ►

Alias AREA GROUP
Data type String
Width 255
Precision ⇔ 0
Scale ⇔ 0

Field description
An identifier that can be used to group areas together

Description source
See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

Field Shape_Length ►

Alias ⇔ Shape_Length

Data type ⇔ Double

Width ⇔ 8

Precision ⇔ 0

Scale ⇔ 0

Field description ⇔

Length of feature in internal units.

Description source ⇔

Esri

Description of values ⇔

Positive real numbers that are automatically generated.

Field AREA_NM2 ►

Alias AREA NM2

Data type Double

Width ⇔ 8

Precision ⇔ 0

Scale ⇔ 0

Field description

Area_Km2 converted to nm^2

Description source

See Credits under Item Description in the metadata record for definition and source information

Measurement frequency unknown

Metadata Details ►

Metadata language English (UNITED STATES)

Metadata character set utf8 - 8 bit UCS Transfer Format

Metadata identifier 3D2C3FE8-08F3-4118-ADF1-D42D1E68DAE2

Function of the resource search

Scope of the data described by the metadata dataset

Scope name ⇔ dataset

Last update ⇔ 2024-04-26

ArcGIS metadata properties

Metadata format ArcGIS 1.0

Standard or profile used to edit metadata NAP

Created in ArcGIS for the item 2023-04-12 13:10:50

Last modified in ArcGIS for the item 2024-04-26 13:16:43

Automatic updates

Have been performed Yes

Last update 2024-04-26 13:16:43

Metadata Contacts ►

Metadata contact - point of contact

Individual's name NOAA Fisheries, NMFS, West Coast Region

Organization's name U.S. Department of Commerce

Contact's position Sustainable Fisheries Division

Contact information ►

Address

Type both

Delivery point 7600 Sand Point Way NE

City Seattle

Administrative area WA

Postal code 98115-6349

Country US

e-mail address keeley.kent@noaa.gov

Metadata Maintenance ►

Maintenance

Update frequency as needed

Thumbnail and Enclosures ►

Thumbnail

Thumbnail type

Image file