



Department of  
Primary Industries

# **NSW OYSTER AQUACULTURE UPDATE 2019**

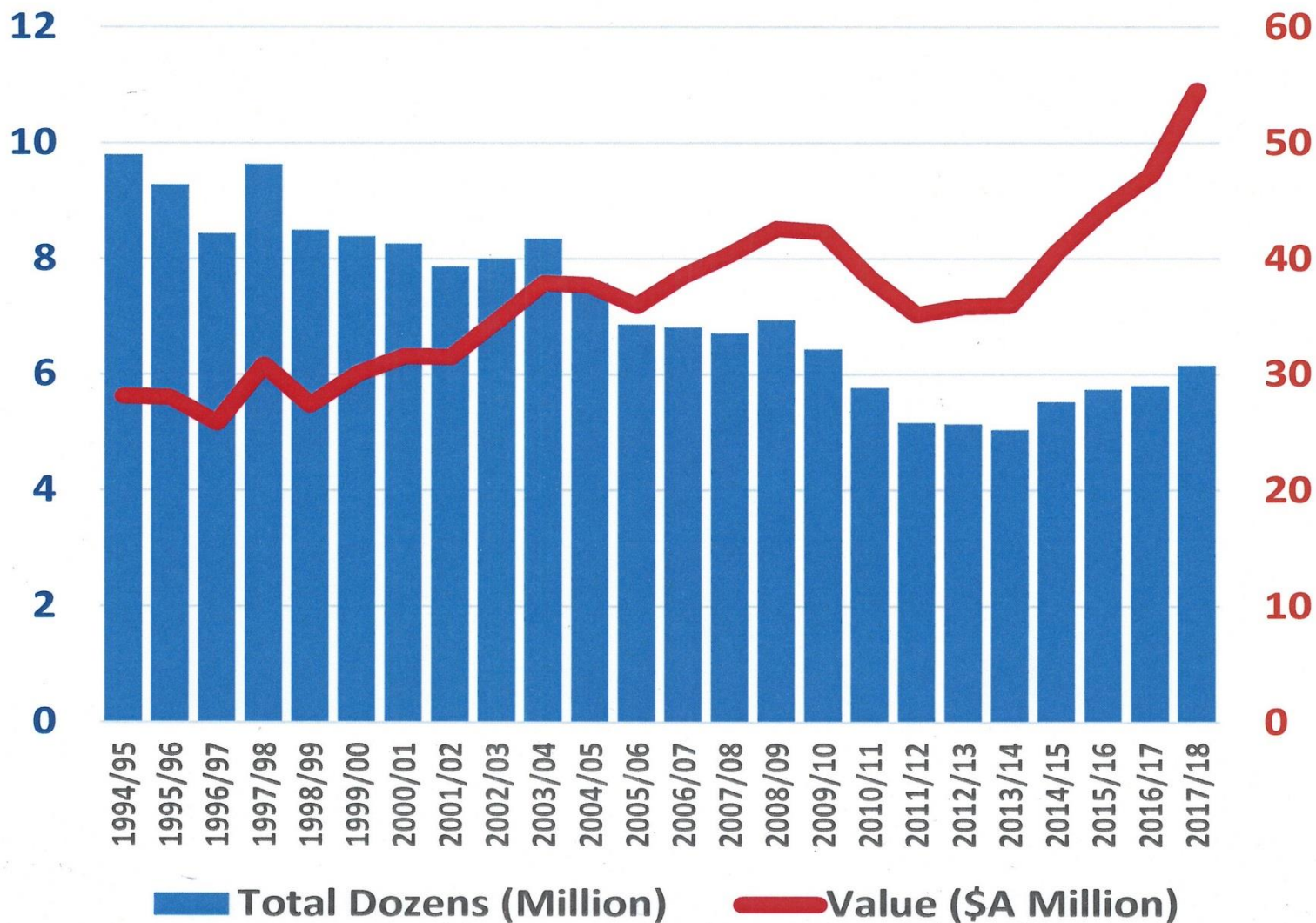
# Talk Outline

- Overview of Oyster Production
- Fisheries Spatial Data Portal
- E – Business Development

# NSW Oyster Production 1994 to 2018

Dozen  
(Million)

\$A  
(Million)



# Reported Farm Gate Price 1994 to 2018

Dozen Price

\$A

25.00

20.00

15.00

10.00

5.00

0.00

1994/1995 1995/1996 1996/1997 1997/1998 1998/1999 1999/2000 2000/2001 2001/2002 2002/2003 2003/2004 2004/2005 2005/2006 2006/2007 2007/2008 2008/2009 2009/2010 2010/2011 2011/2012 2012/2013 2013/2014 2014/2015 2015/2016 2016/2017 2017/2018

SRO-Large

PO-Large

TPO Large

SRO-Medium

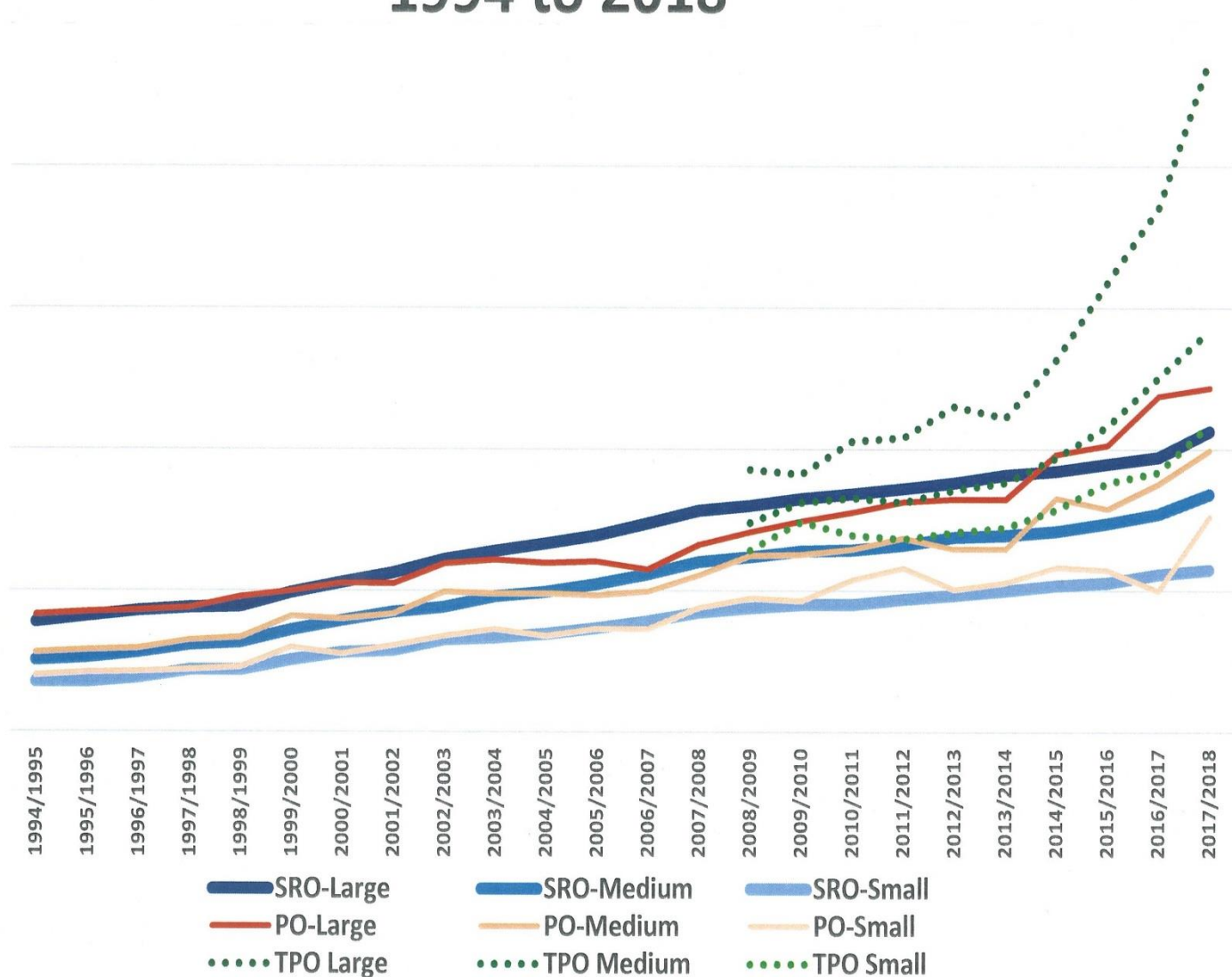
PO-Medium

TPO Medium

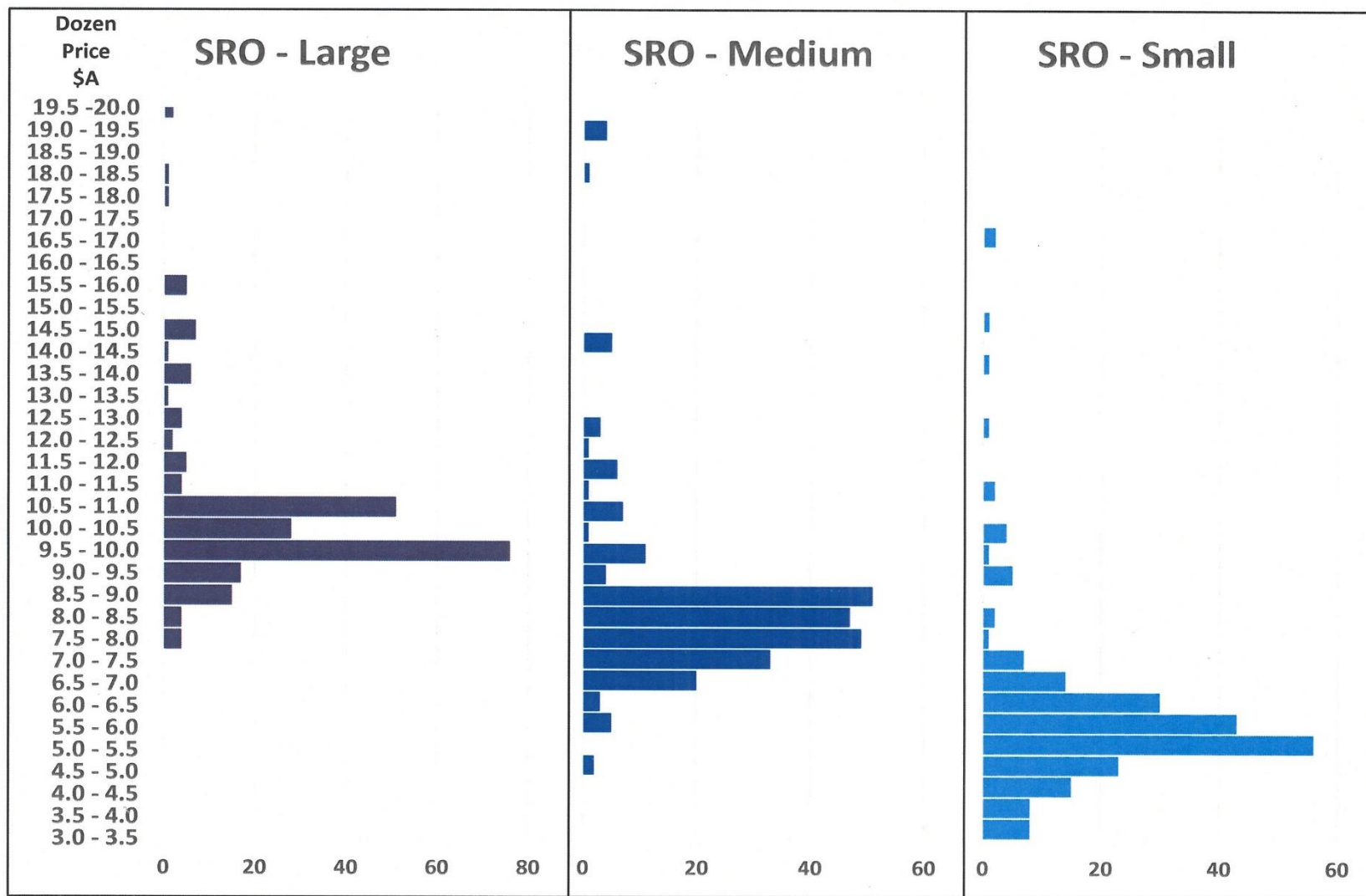
SRO-Small

PO-Small

TPO Small



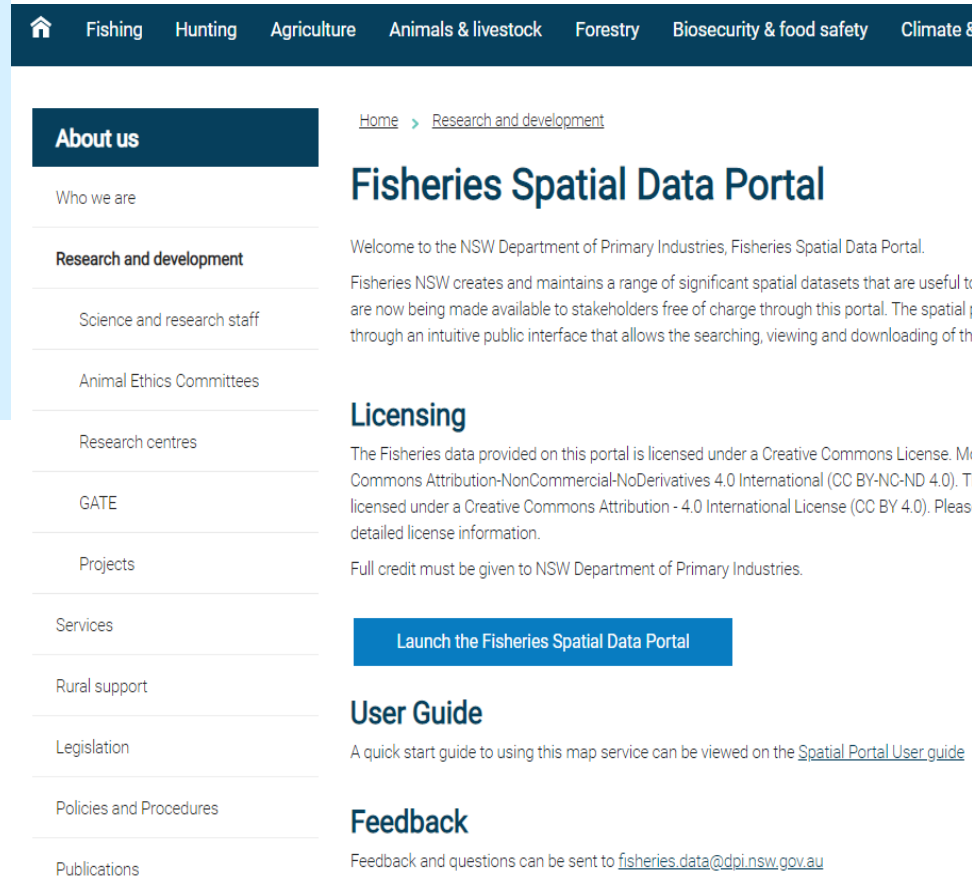
# Distribution of Reported Farm Gate Price 2018



Number of Permit Holders

# Fisheries Spatial Data Portal

- LEASES
- OTHER data
- PHOTO or MAP background
- SAVE, PRINT maps



The screenshot displays the Fisheries Spatial Data Portal website. At the top is a dark blue navigation bar with a home icon and links for Fishing, Hunting, Agriculture, Animals & livestock, Forestry, Biosecurity & food safety, and Climate & Environment. Below this is a white sidebar with a dark blue 'About us' header. The sidebar lists several categories: 'Who we are', 'Research and development' (which is expanded to show 'Science and research staff', 'Animal Ethics Committees', 'Research centres', 'GATE', and 'Projects'), 'Services', 'Rural support', 'Legislation', 'Policies and Procedures', and 'Publications'. The main content area has a breadcrumb trail 'Home > Research and development' and a title 'Fisheries Spatial Data Portal'. It includes a welcome message, a paragraph about the portal's purpose, a 'Licensing' section with details on Creative Commons licenses, a 'Launch the Fisheries Spatial Data Portal' button, a 'User Guide' section with a link to the 'Spatial Portal User guide', and a 'Feedback' section with an email address [fisheries.data@dpi.nsw.gov.au](mailto:fisheries.data@dpi.nsw.gov.au).

[Home](#) > [Research and development](#)

## Fisheries Spatial Data Portal

Welcome to the NSW Department of Primary Industries, Fisheries Spatial Data Portal.

Fisheries NSW creates and maintains a range of significant spatial datasets that are useful to a wide range of stakeholders. These datasets are now being made available to stakeholders free of charge through this portal. The spatial data is made available through an intuitive public interface that allows the searching, viewing and downloading of the data.

### Licensing

The Fisheries data provided on this portal is licensed under a Creative Commons License. Most of the data is licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International (CC BY-NC-ND 4.0). The data is also licensed under a Creative Commons Attribution - 4.0 International License (CC BY 4.0). Please see the [detailed license information](#).

Full credit must be given to NSW Department of Primary Industries.

[Launch the Fisheries Spatial Data Portal](#)

### User Guide

A quick start guide to using this map service can be viewed on the [Spatial Portal User guide](#)

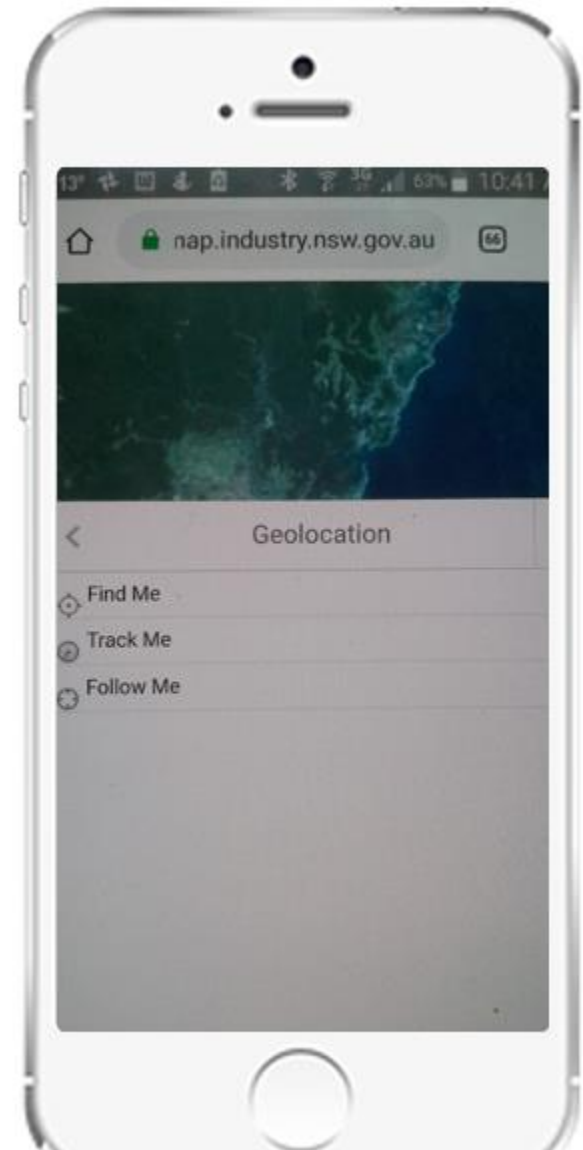
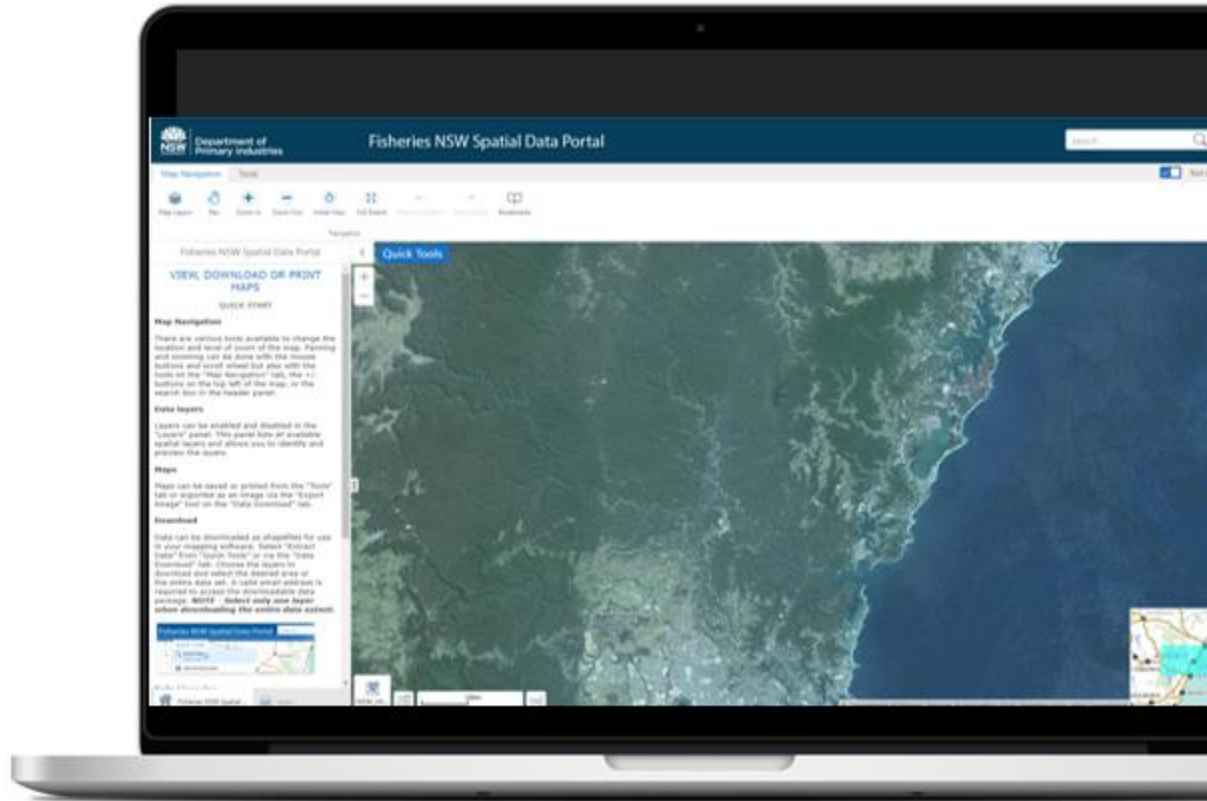
### Feedback

Feedback and questions can be sent to [fisheries.data@dpi.nsw.gov.au](mailto:fisheries.data@dpi.nsw.gov.au)

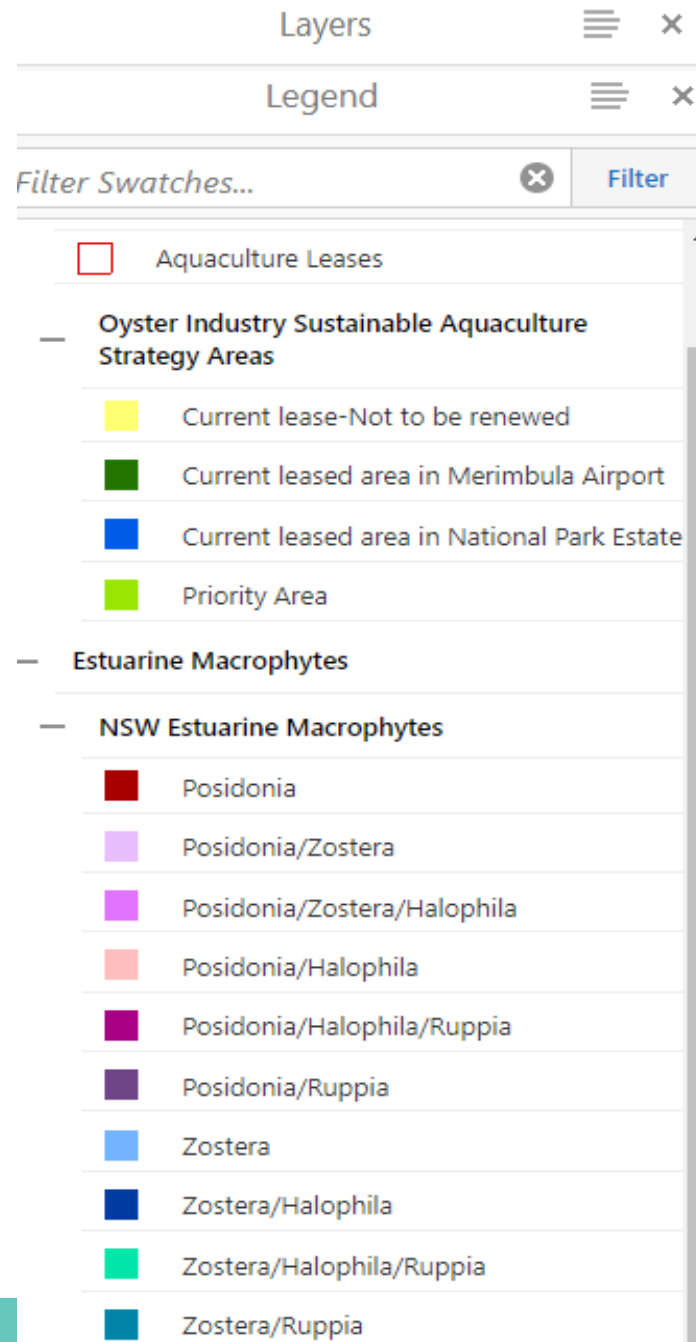


# How do you get it?

## Web map, no software download required



# What you see?





# What can you do?

The screenshot displays the Fisheries NSW Spatial Data Portal. The header includes the NSW Government logo, the Department of Primary Industries, and the portal title. A search bar and a 'Sign in' link are in the top right. Below the header, there are tabs for 'Map Navigation' and 'Tools'. The 'Map Navigation' tab is active, showing icons for Map Layers, Pan, Zoom (highlighted with a mouse cursor), Zoom Out, Initial View, Full Extent, Previous Extent, Next Extent, and Bookmarks. A 'Tool Labels' checkbox is checked in the top right. The main interface is divided into a 'Layers' panel on the left and a map area. The 'Layers' panel has a 'Filter Layers...' search bar and a list of layers with checkboxes and expand/collapse icons. The map area shows an aerial view of a coastal area with red outlines indicating specific features. A 'Quick Tools' button is visible above the map. A scale bar at the bottom indicates 0.2km. A small inset map in the bottom right corner shows the location of the main map area within the state of NSW.

NSW Government | Department of Primary Industries | Fisheries NSW Spatial Data Portal

Search... Sign in

Map Navigation Tools

Map Layers Pan Zoom Zoom Out Initial View Full Extent Previous Extent Next Extent Bookmarks

Navigation

Layers

Filter Layers... Filter

- ☒ Fisheries data available for download
  - ☐ Freshwater Fish Community
    - Status
  - ☒ Aquaculture
    - ☒ Aquaculture Leases
    - ☐ Oyster Industry Sustainable Aquaculture Strategy Areas
  - ☐ Estuarine Macrophytes
  - ☐ NSW Marine Protected Areas
  - ☐ Fish Freshwater Threatened Species
- ☒ Supporting Data
  - ☐ Coastal Management SEPP 20181217
  - ☐ Coastal Waters State Limit
  - ☐ NSW Cadastre
  - ☒ Topographic Features
  - ☐ NSW Administrative Boundaries

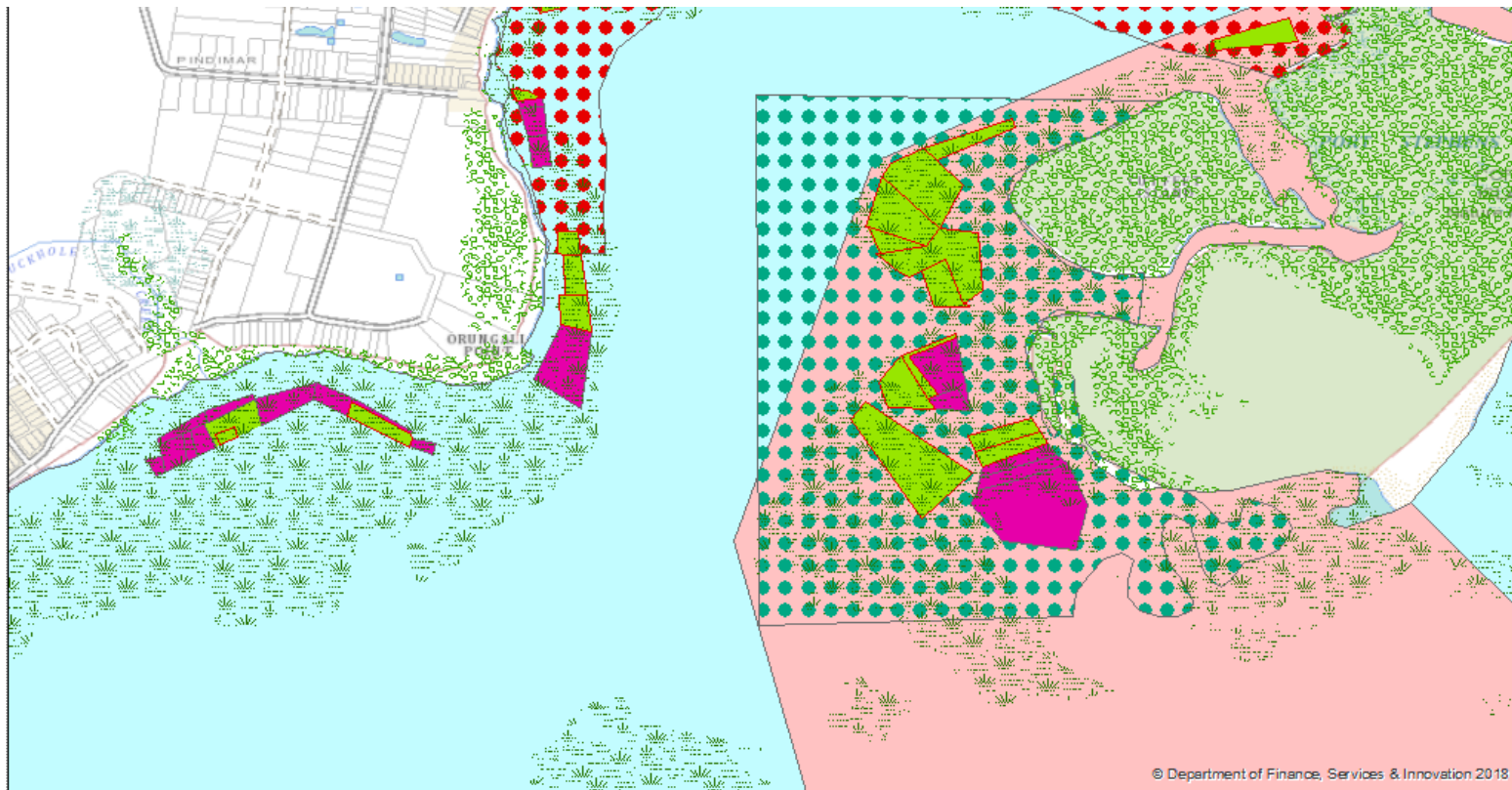
NSW Im... 0.2km 1500

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# What can you do IN THE FUTURE?

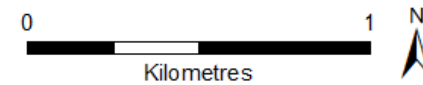


© Department of Finance, Services & Innovation 2018

## Legend

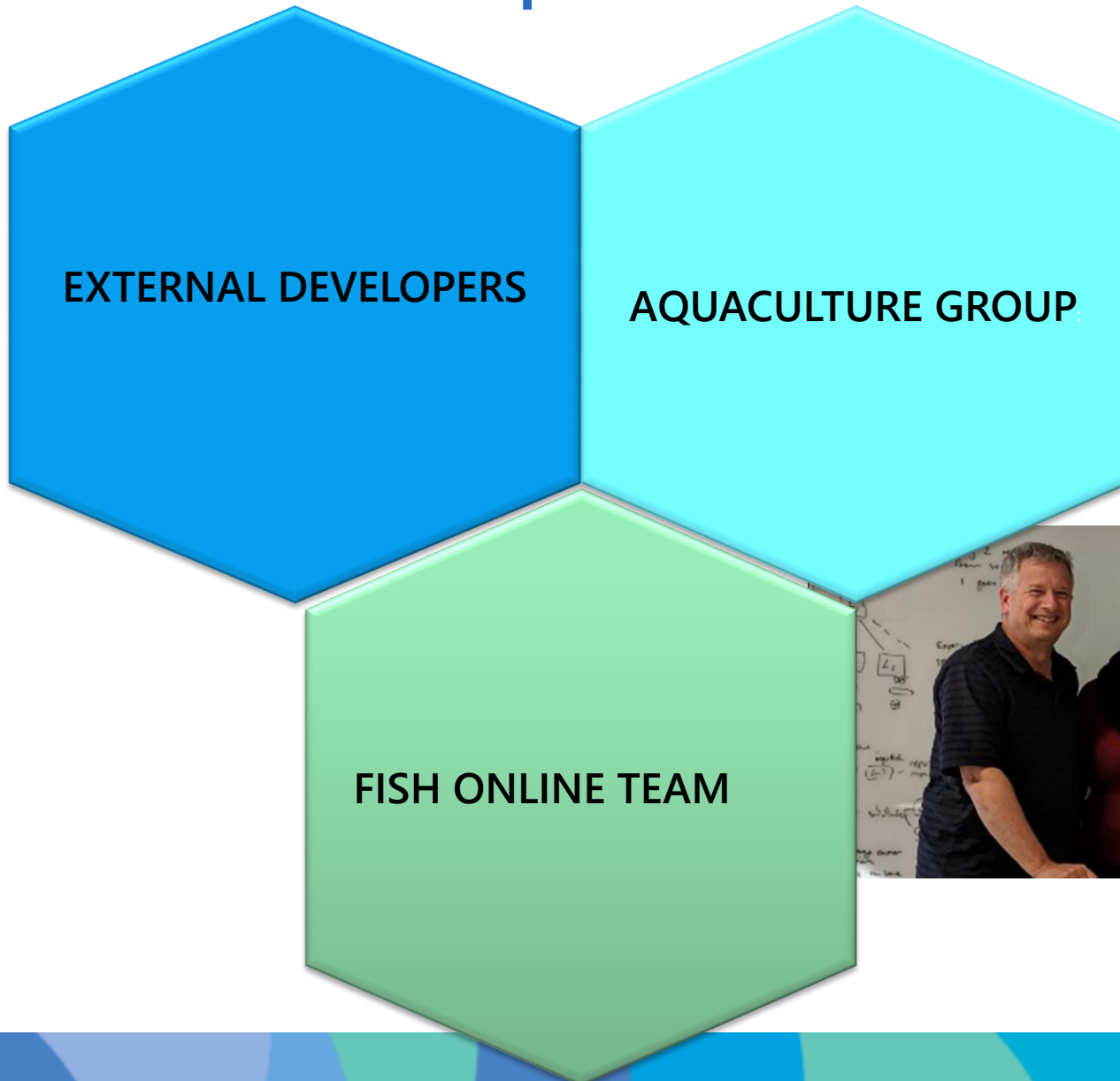
- |                       |  |
|-----------------------|--|
| Leases                | <b>SHELLFISH Harvest Areas</b>           |
| Mangrove              | Conditionally approved                   |
| Seagrass              | Conditionally restricted                 |
| Available Lease Areas | <b>NSW Marine Protected Areas</b>        |
| Priority Area         | General Use Zone                         |
|                       | Fly Point - Corrie Island Sanctuary Zone |

© State of New South Wales through Department of Planning, Industry & Environment 2019. The information contained in this publication is based on knowledge and understanding at the time of writing (July 2019). However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of the Department of Planning, Industry & Environment or the user's independent adviser.



Department of  
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# E-business development

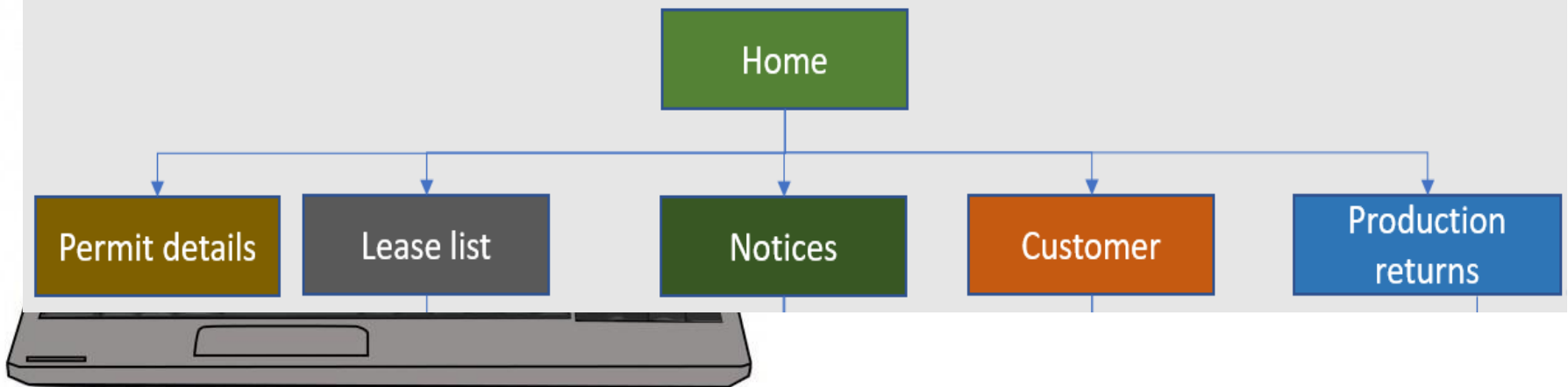


# Aqua ONLINE – Stage 1

Aqua Assist  
- Our new system

Aqua Direct  
- Your access to the  
system

## AquaDirect overview



# Possible screen view

The screenshot displays the Aqua-Direct web application interface. The page features a navigation bar with links for Home, Permits, Leases, Production Returns, Notices, and My Account. A 'FishOnline' logo is also present. The main content area is divided into sections: 'My Account Summary', 'Pending transactions', and 'New Messages'. The 'My Account Summary' section shows user details like Customer no., Permits, and Leases. The 'Pending transactions' section lists a 'Renew Lease Payment' transaction. The 'New Messages' section shows two messages from the administrator. The footer includes version information and links to NSW Government resources.

Version 8.3.1-SNAPSHOT  
07/05/2019-00:38:00

NSW Government | [Accessibility](#) | [Privacy](#) | [Copyright](#) | [Disclaimer](#)

## Priority oyster aquaculture – lease application form

This application form is to be completed when a person/corporation wishes to develop a previously leased area of public water for oyster cultivation in areas that have been identified in NSW where oyster aquaculture is a suitable and priority area.

A red asterisk \* denotes a mandatory field.

### 1. Applicant/s details

Name/s of applicant *	<input type="text" value="or company name if applicable"/>		
Address *	<input type="text"/>		
Town *	<input type="text"/>		
State *	<input type="text" value="Please Select"/>	Postcode *	<input type="text"/>
Mobile 1 *	<input type="text" value="will be used for any SMS messages"/>		
Mobile 2	<input type="text"/>		
Telephone	<input type="text"/>		
Email *	<input type="text"/>		

Online forms  
where possible

### Declaration

I/We lodge here an aquaculture lease application.

Please check box to confirm your lodgement. \*

☐ Confirmation

Date \*

Name of applicant 1 \*

Name of applicant 2

### Application fee

You are not required to submit an application fee with this application. The successful tenderer, bidder or applicant will be required to pay the prescribed application fee.

### Submit your application

Submit



