Overview

• Current status of aquaculture

• Review of aquaculture regulation

• Aquaculture development areas
Current status of aquaculture
## Current status of aquaculture

<table>
<thead>
<tr>
<th>Production (tonnes)</th>
<th>2016–17</th>
<th>2017–18</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prawns</td>
<td>4264</td>
<td>3921</td>
</tr>
<tr>
<td>Redclaw</td>
<td>65</td>
<td>49</td>
</tr>
<tr>
<td>Barramundi</td>
<td>2987</td>
<td>3061</td>
</tr>
<tr>
<td>Freshwater fish</td>
<td>269</td>
<td>232</td>
</tr>
<tr>
<td>Other</td>
<td>284</td>
<td>176</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>7869</td>
<td>7439</td>
</tr>
</tbody>
</table>
Review of aquaculture regulation

- Complex licensing requirements
- Limited areas suitable for land-based marine aquaculture
- Limited major aquaculture developments
- Queensland Competition Authority investigation
Queensland Competition Authority

• A key recommendation of final report:
  – Creation of 450 hectare terrestrial aquaculture development areas suitable for aquaculture operations
Identification of aquaculture development areas

- **Stage 1** — Methodology and selection criteria
- **Stage 2** — GIS desktop modelling
- **Stage 3** — Consultation
- **Stage 4** — Recognition of ADAs
Mapping constraints

[Map showing mapping constraints]

Areas with least constraints
## Aquaculture development areas

<table>
<thead>
<tr>
<th>Location</th>
<th>Local government area</th>
<th>Size (ha)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sleeper Log Creek / Leichhardt Creek</td>
<td>Townsville City Council</td>
<td>319</td>
</tr>
<tr>
<td>Abbot Bay / Good Fortune Bay</td>
<td>Whitsunday Regional Council</td>
<td>316</td>
</tr>
<tr>
<td>Bloomsbury</td>
<td>Mackay Regional Council</td>
<td>2126</td>
</tr>
<tr>
<td>Rockhampton / Casuarina Creek</td>
<td>Rockhampton Regional Council</td>
<td>2278</td>
</tr>
<tr>
<td>Rockhampton / Raglan Creek</td>
<td>Rockhampton / Gladstone Regional Councils</td>
<td>1430</td>
</tr>
<tr>
<td>Gladstone / Calliope River</td>
<td>Gladstone Regional Council</td>
<td>579</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>7048</strong></td>
</tr>
</tbody>
</table>
Where to from here …

• Economic development and investment attraction

• Policy environment coming together

• Aquaculture Industry Development Network

• Proactive case management
ADAs in action

Key engagement targets:
1. Landholders
2. Proponents
3. Statutory authorities
Landholders

- No compulsory acquisition
- Highlight opportunities
- Existing land use can continue
- Highlight investment options
- Seek expressions of interest
Proponents

- Seek out aquaculture investors
- Define objectives and business matching with landholders
- Case management support
Statutory authorities

- State and local government
- What approvals and conditions look like
- Pre-defining model operating conditions
- Pre-defining statutory authority requirements
Contact us

**Mark Allen**
Fisheries Manager
Fisheries Queensland
[mark.allen@daf.qld.gov.au](mailto:mark.allen@daf.qld.gov.au)

**Stephen Smith**
Manager, Strategic Projects and Planning
Rural Economic Development
[stephen.smith@daf.qld.gov.au](mailto:stephen.smith@daf.qld.gov.au)