
A possible blueprint of a fisheries plan for Paua



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Inherent challenges of managing sedentary stocks

- High variability in growth by locality
- Recruitment locally determined
- Hundreds of individual stocks in one
- High value
- Incentives for illegal harvest



Key influences in Paua 7

- History of stable TACC to 2000
- TACC cuts in early 2000s
- ACE shelving
- PauaMac7 fisheries plan initiative
- Joint paua working group



Recent history of Paua 7

- Up to 2000 Indications of decline – research commissioned
- Early 2000s Stock assessments identify problems – TACC reductions
First fisheries plan initiative
- 2003/04 ACE shelving and steps to improve management
- 2004/05 Evidence of rebuilding



Paua 7 fisheries plan

- Customary/recreational involvement in earlier planning endeavours
- Tools for Collective Action funding for “TACC” plan
- Management options identified
- Linkages to Joint Paua Working Group
- Opportunity to reduce illegal activity
- MFish assistance sought



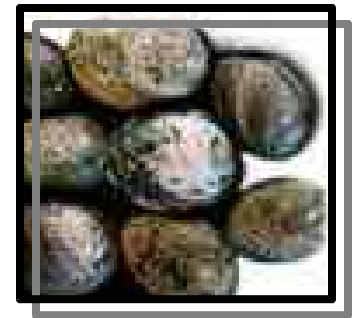
Why MFish assistance?

- Track record of responsibility by PauaMac7
- SOI shift to collaborative plans
- Objectives are aligned
- Link to Joint Working Group
- Opportunity to test frameworks



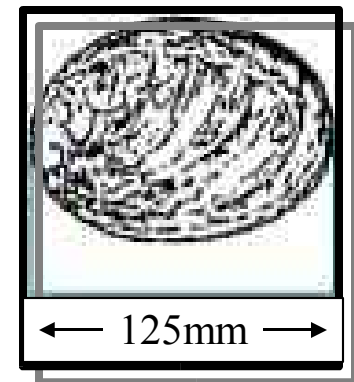
Process and terms of engagement

- PauaMac7, not MFish plan
- Objective based approach
- Risk and value framework



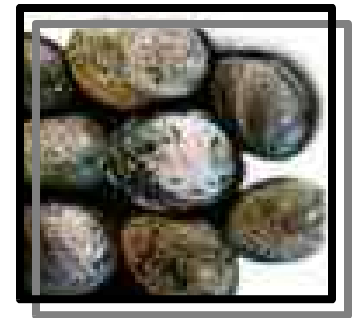
Risk and value framework

- Utilisation (all stakeholder groups)
 - Access
 - “Value” maximisation
- Sustainability
 - Target
 - Non-target stocks
- Environmental protection
 - Habitat



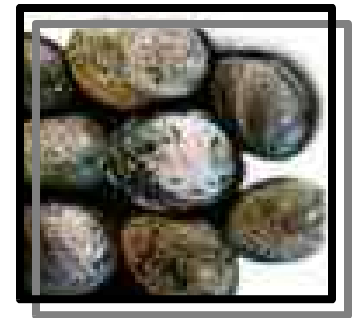
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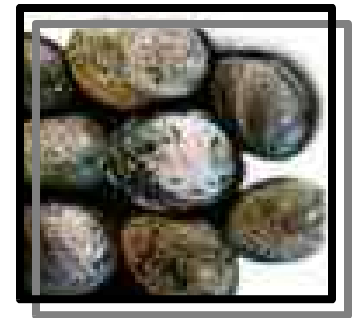
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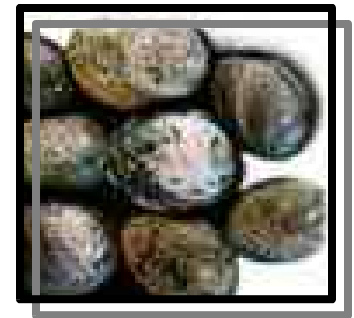
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- PauaMac7 determine plan and submit
- Independent MFish evaluation – 5 step process
- Ministerial approval



Summary

- There are many challenges in managing paua
- Recent history of responsible management in Paua 7
- Opportunity for MFish to work collaboratively
- If successful there will be spin-offs

