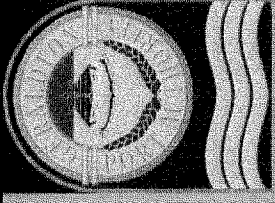
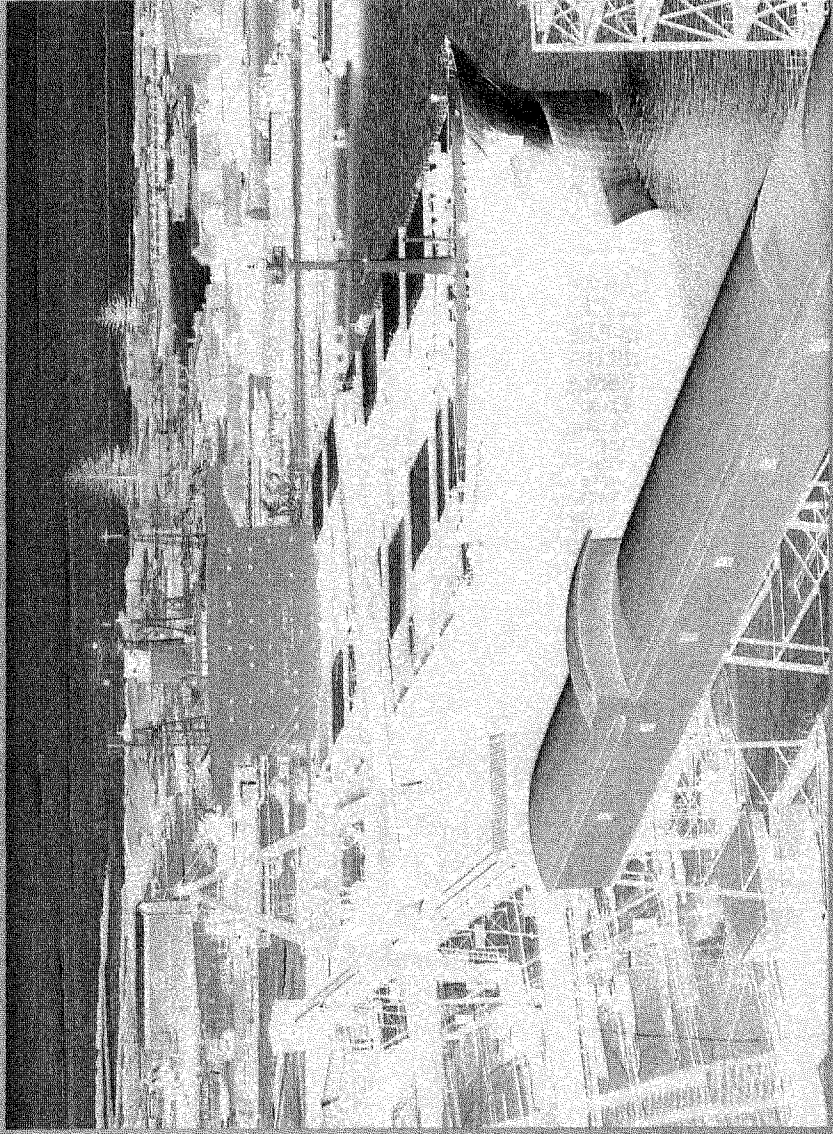


Authored 6/13/06 in
Geraldton
ally schultz.



Geraldton Port Authority



Keith Gordon
Chief Executive Officer



5172

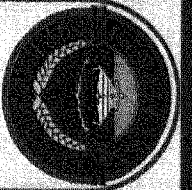
WA53300 GERALDTON
SUNSET & TOWN BEACH

12/11/2005 RUN 2
(5172-5172)

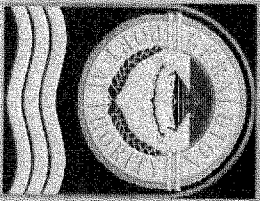
SCALE 1:15000

040783

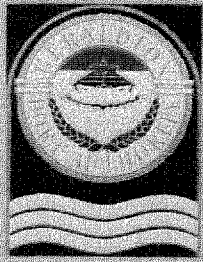
DLI COPYRIGHT



Background

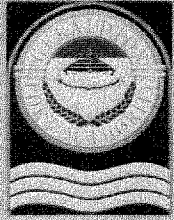


- The GPA carried out the Port Enhancement Project in 2003 at the cost of \$103M
- The Port as a result has increased depth from 9.1m to 12.8m enabling all Handy Max and some Panamax vessels to be fully loaded
- The PEP has enabled the GPA to accommodate the Iron Ore trade even if to niche customers dealing in vessel tonnages around the 60,000 tonnes.



Geraldton Port Authority Operations

	BEFORE PEP	NOW
Basin	9.3	12.1
Channel (metres)	10.2 x 90	14.0 x 180
Max Draft	8.5 - 9.3	11.5 - 12.8
Largest Vessel	39,400 t	62,000 t
Shipping movements	279	325(est)

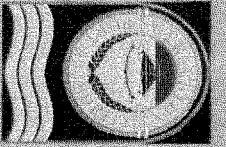


Volumes

- Current 2004/05 export volumes from GPA **5.5** million tonne p.a.

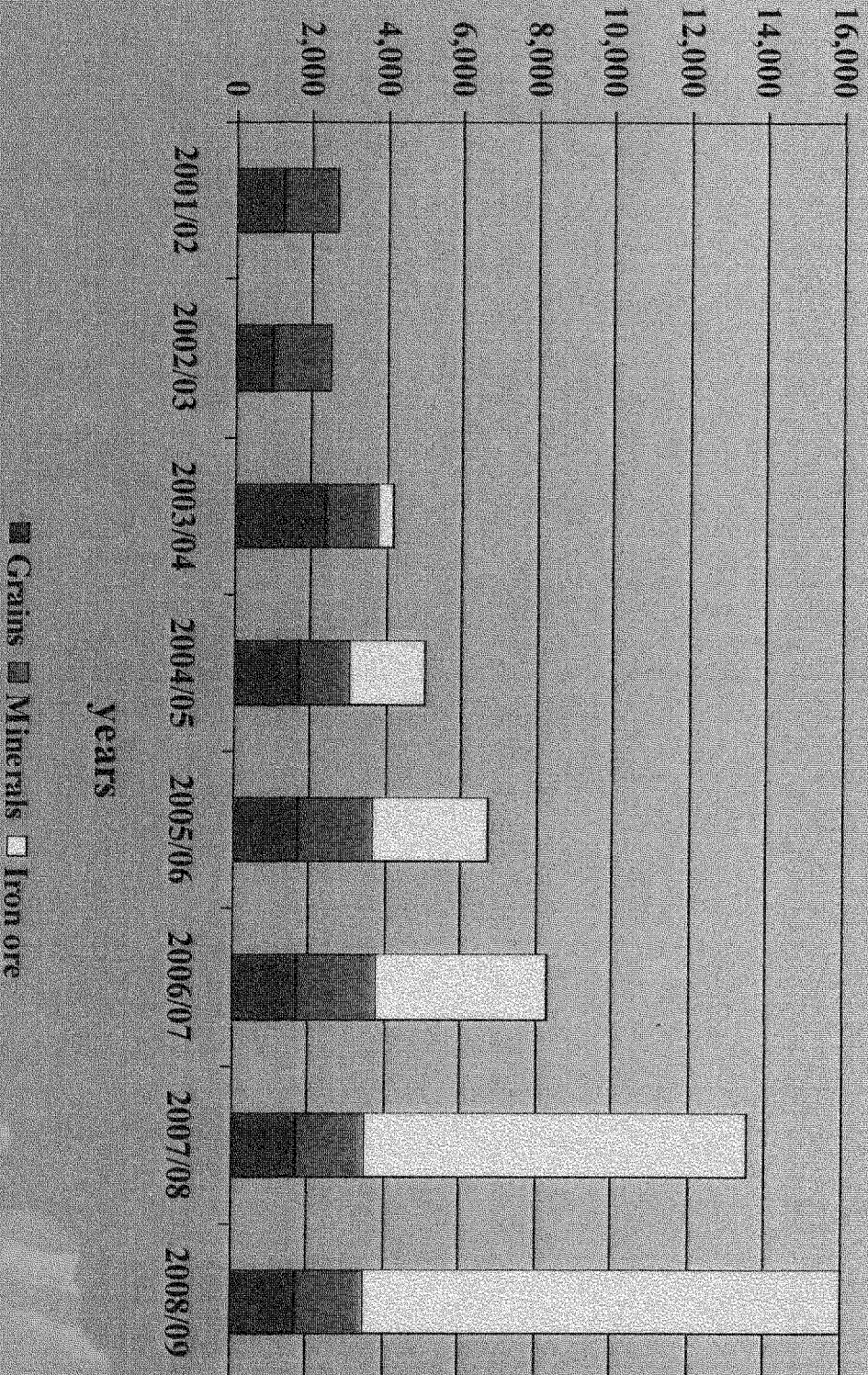
- Imports 0.350M tonnes
- Exports
 - Grain 2.153 M tonnes
 - Minerals 1.862 M tonnes
 - General 0.0024 M tonnes
 - Bunkers 0.0017 M tonnes
 - Iron Ore 1.8660 M tonnes
- **Total Trade 5.504 M tonnes**

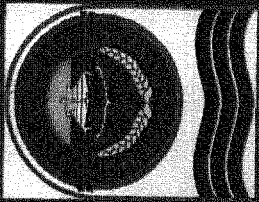
- 2006 export volumes to be **> 7.5** million tonne p.a.
Iron ore is the major growth commodity increasing from 1.86M in 2004/05 to 5M in 2005/06



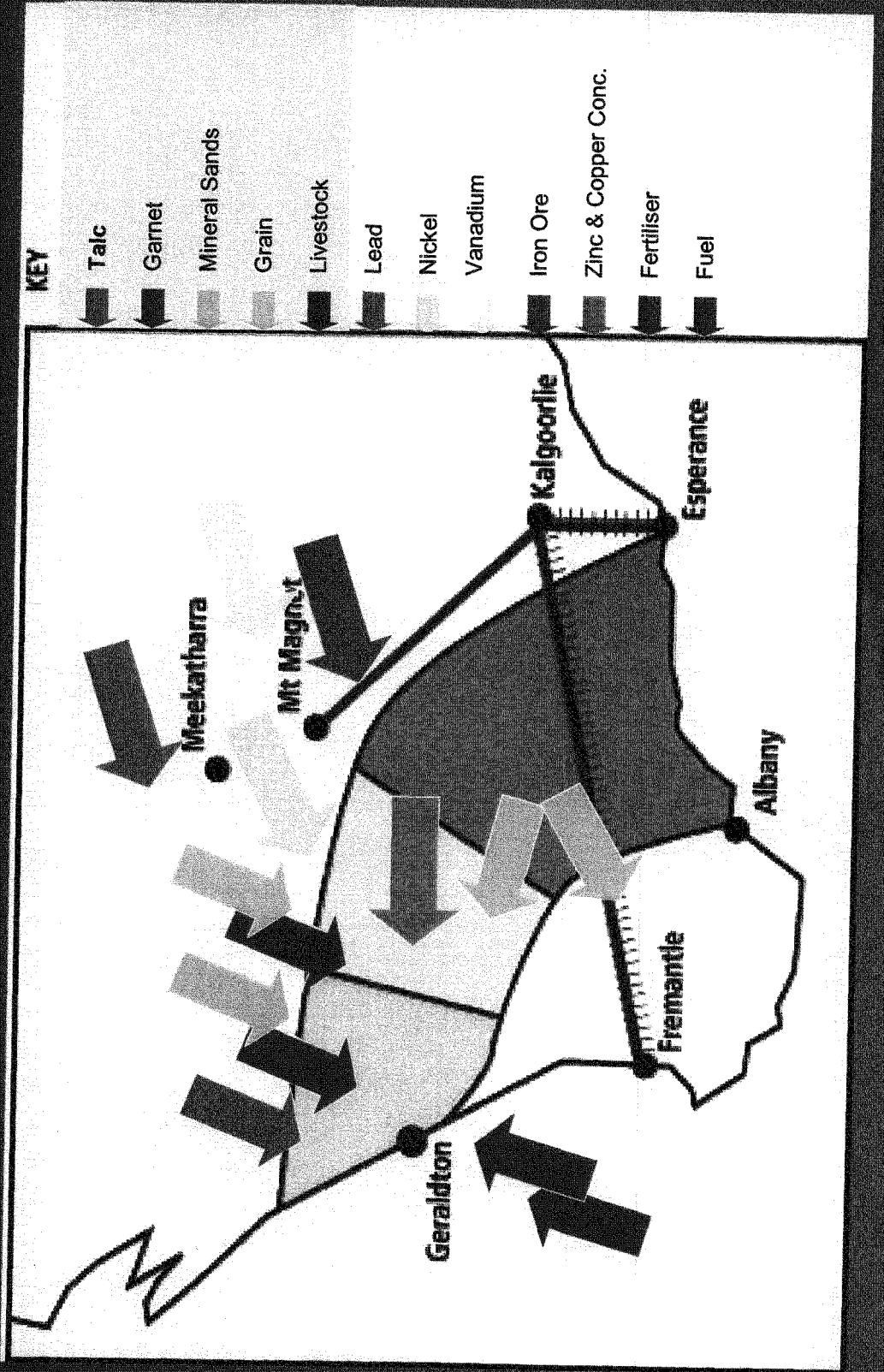
Trade Forecast

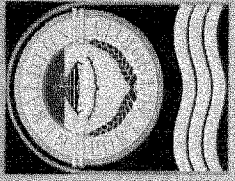
Annual Tonnages 000,S





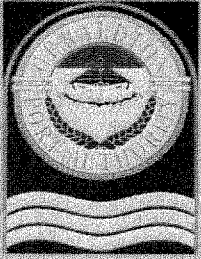
Commodities and Sources





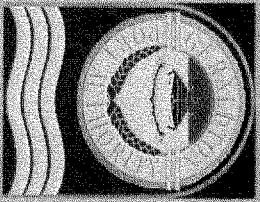
Benefits to the Region / State

- Revitalisation of inland communities
- Facilitate development of resource sector
- Increased employment & investment
- Increased economic activity
- Increased iron ore royalties
- Maximum use of the existing investment in:
 - Geraldton Port; and
 - Southern Transport Corridor and other road infrastructure



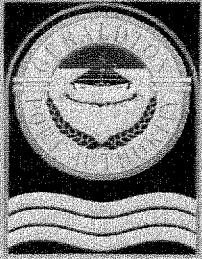
Infrastructure Projects

Short term loader – Berth 6	04/05
Reliability project – Berth 4	04/05
New Berth 5 loader	05/07
Berth 7 & ship loader	07/08
Storage	By users



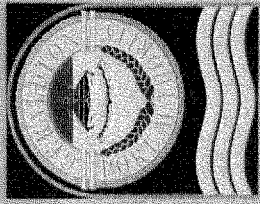
Port Development Plan

- Finalised a whole of port development plan in 2005/06
- Determined the key infrastructure requirements and what changes to current infrastructure required
- Identified the current infrastructure capability
- Identified the key “trigger points” for expansion
- Established time frames and budgets



2005/06 Development Plan

- Following finalisation of the plan finalised business case and sourced funding for the development of Berth 5
- Work closely with port users and other government agencies to enable a holistic approach to development.
- Entire logistics chains are examined to determine potential bottlenecks.



Geraldton Port Authority

Future developments

- Maximize the development of Geraldton Port acknowledging the community interface
- Facilitate the development of a deepwater port at Okajee based on a substantiated commercial requirement
- Facilitate and participate in the coordination of the road, rail and port interfaces.