

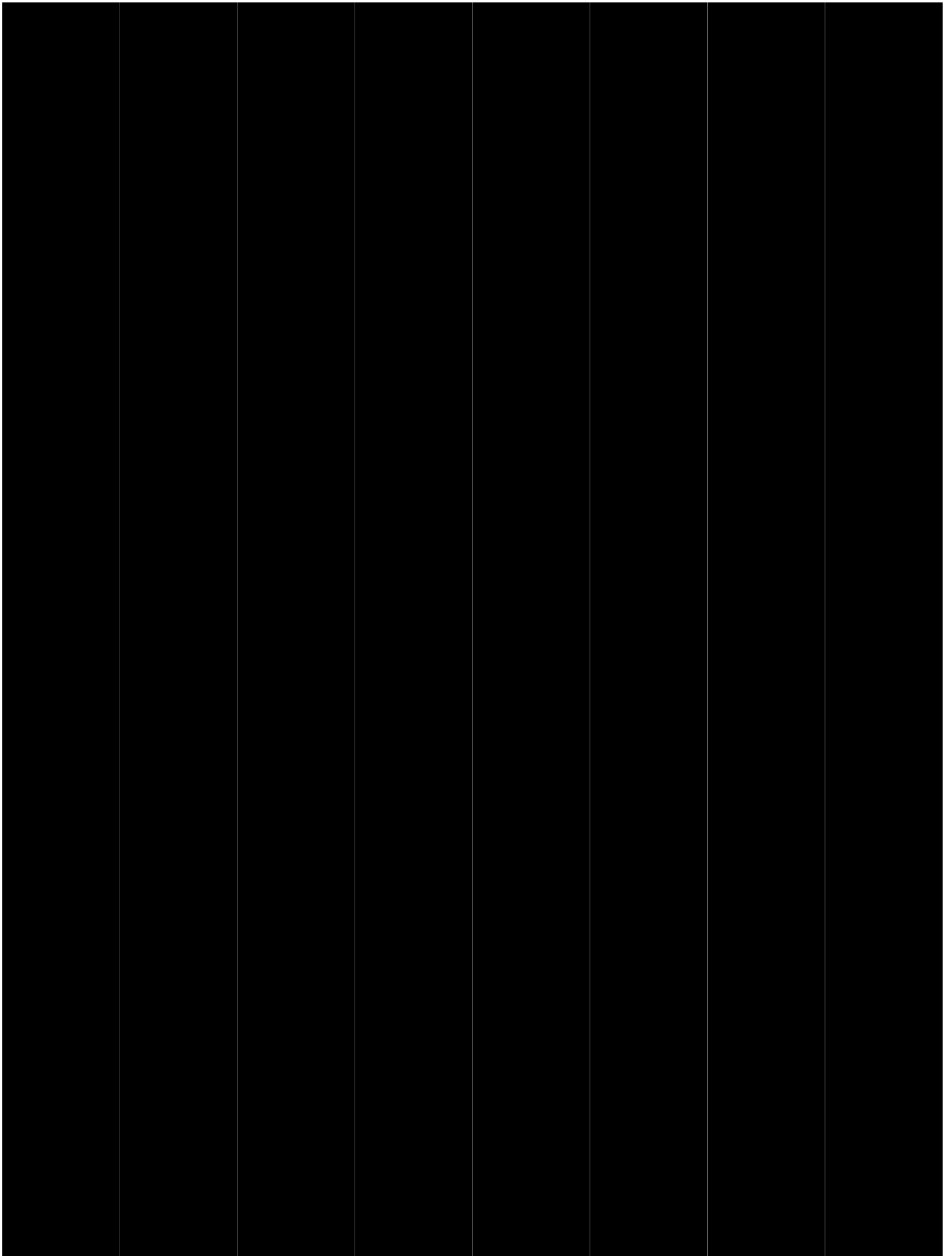


Beautiful Beaches

Capricorn Coast clean up effort
after February 2008 flood.

Presentation by Rockhampton Regional Council's Cr Bill Ludwig and Jeff Carter, Manager Rural Operations.





Overview

Cr Bill Ludwig, Former Mayor of Livingstone Shire Council & Chairman of the Capricorn Coast Local Disaster Management Group, was a major Coordinator in the February 2008 flood event and beach clean up of the Capricorn Coast.



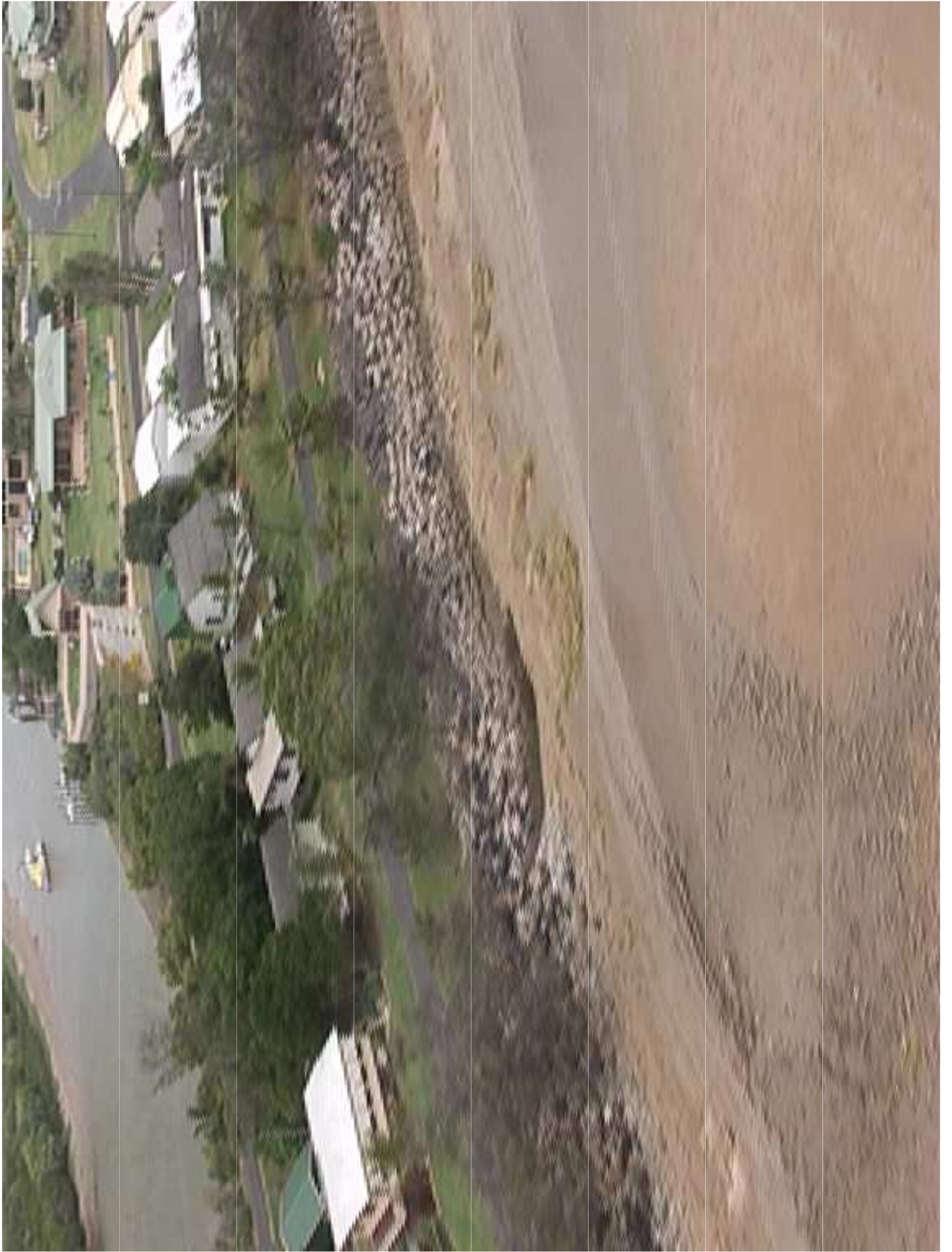




Community Impact

- Dislodgement of Hyacinth, Hymenachne & Paragrass weeds onto beaches from mouth of Fitzroy River up to Three Rivers.
- Vermin risks.
- Navigation of marine vessels amongst debris.
- Tourist use of the Capricorn Coast beaches.







31 1 2008

Clean Up Locations

Keppel Sands Beach	Muskers Beach, Zilzie
Zilzie Beach	Emu Park Main Beach
Shelleys Beach, Emu Park	Fisherman's Beach, Emu Park
Haven Beach, Emu Park	Kinka Beach
Mullambin Beach	Lammermoor Beach – South & North
Coote Bay Beach	Beach South of Ross Creek, Yeppoon
Yeppoon Main Beach	Farnborough Beach to Rydges Resort





Operational Plan

- Debris stockpiled on each beach adjacent to suitable access point.
- Contractor hauled debris from beach to Landfill







Plant & Labour Hours

- Labour = 105 hours
- Excavator hire = 166 hours
- Truck hire = 374.5 hours
- Float hire = 57 hours



Clean Up Costs

- External Contractors = \$68, 000.00
- Council Labour (outside normal hours) = \$4, 000.00
- Council Plant = \$1,000.00
- Landfill Disposal Charges = \$43,000.00

- TOTAL = \$116, 000.00









Positive Outcomes

- The flood removed a significant amount of weed and provided great assistance for the control of the water weeds in the Fitzroy River.
- Sharing of resources between former RCC, external contractors & former LSC.



Follow Up Action

- What are the long term impacts on the Keppel Bay fringing reef and beach areas from soil & silt deposition?
- There is now the challenge & opportunity to contain the water weeds in the river.



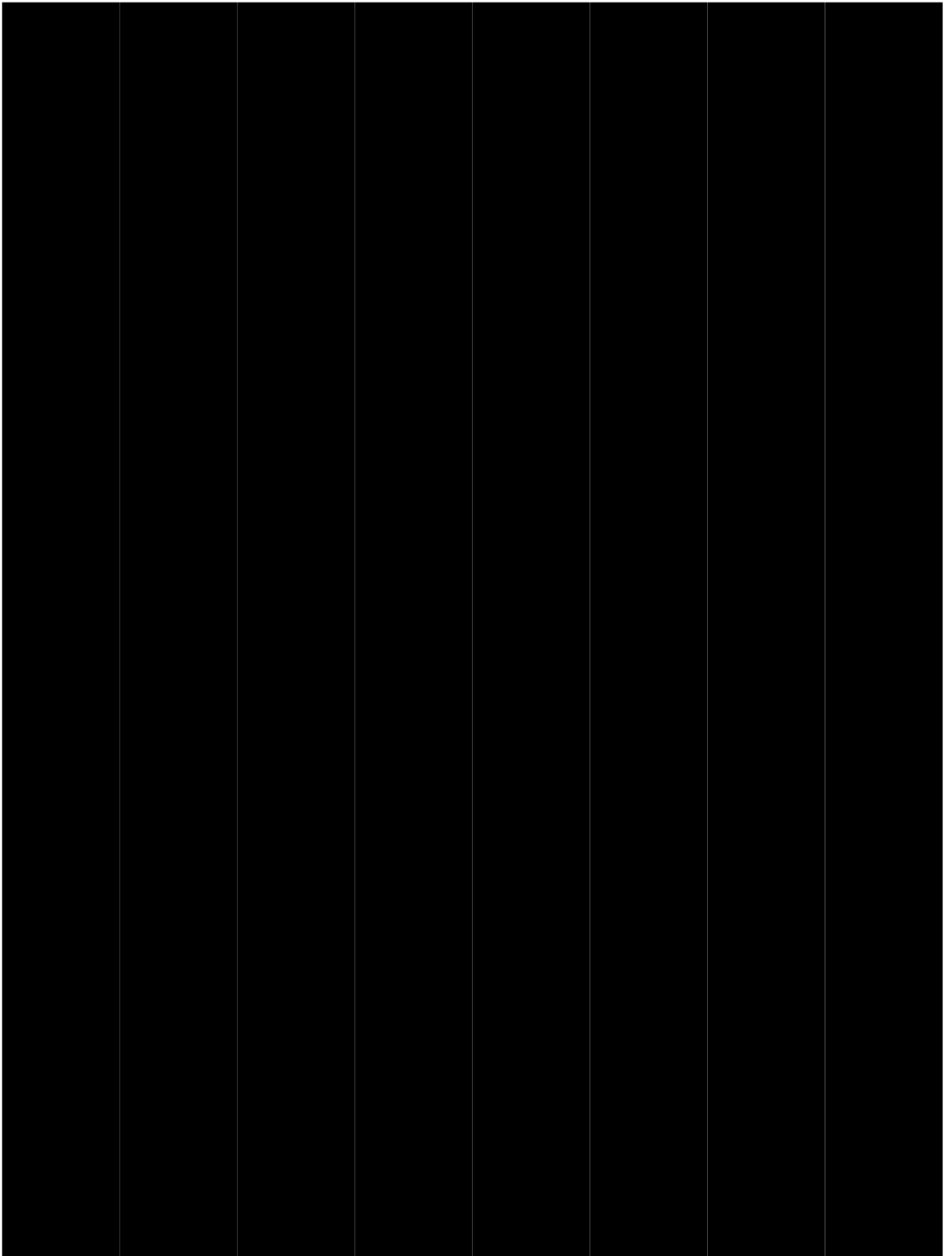




31 1 2008









Question Time

