



Our Community. Our Future.  
Our Homes. Industry Forum

Presentation by  
**Longshore  
Employment**  
P/L  
an  
**Aboriginal  
Owned  
Business**

Who Are We?

**Longshore Employment Pty Ltd**

Is an Aboriginal owned company  
which has created the **Beehive  
Consortium** for the remote housing  
project.

# What Do We Do?

*Remote Housing Design & Construction*  
*Local Consultation & Training*

**Beehive** is composed of **Local NT** companies and **NT people** with decades of experience in both urban and remote environments.

# Beehive Consortium Members

- Longshore Employment
  - Shorelands Group
  - Abode New Homes
- DKJ Architecture and Projects
  - Housing Innovations

- **Longshore Employment**

To interact with remote community organisations for housing

- **Shorelands Group**

Transport and Logistics

- **Abode New Homes**

Multi Award Winning builder with back-office support services

- **DKJ Architecture and Projects**

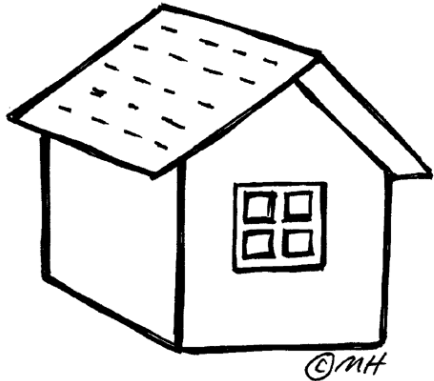
Architectural services and Project Management

- **Housing Innovations**

Provides innovative and robust housing materials and construction methodologies.

## What We Don't Do!

**The Beehive Consortium  
will not build houses.**



## What We Believe Should Happen

Remote Aboriginal owned  
community organisations should  
construct and maintain dwellings.

Creates Ownership

Training Skills

Employment Opportunity's

Local Economic Stimulus

# Transitional Housing Option

Beehive's construction methodology allows for the construction of a standalone transitional house by

- Constructing a suitable house on an unoccupied site which is independent of community services – excluding potable water.
- Fitting out the house with all standard fixtures and fittings and includes waste water treatment, solar hot water, solar power and batteries.

Continued on next slide.

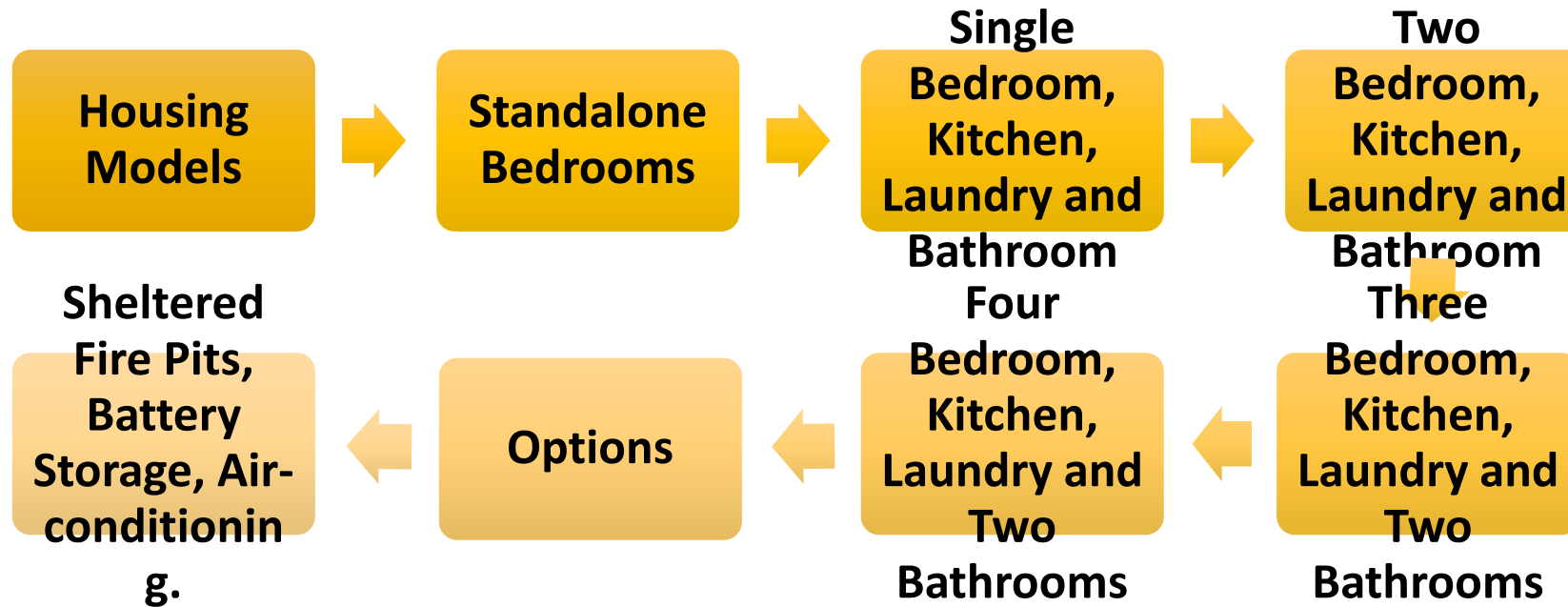


## Transitional Housing Option (continued)

- Once construction is completed the tenants for the proposed new house are transferred to the transitional house until their new house is constructed, At that time they will transfer to their permanent new house.
- This rotation sequence continues until all housing for the community is complete.







*Housing Types*

## *Remote Housing Materials and Internal Fit-out*

Our housing designs are modular, robust and allows for rapid construction.

- Cyclone Coded
- Impact Resistance
- Sound Attenuation
- Fire Resistance
- Thermal Performance
- All doors are steel, all bedrooms can be configured as Designed with Safety Rooms, Comply with Disabled Access
- Each house features full length decks on two sides.
- Solar Hot Water and Solar Panels.
- All Fitting meet NT Government requirements.



## *Remote Housing Materials and Internal Fit-out*

- Load-bearing, Self-supported system.
- Australian Manufactured and Tested.
- High Performance Insulation
- Fast Installation
- Fire Resistant
- White Ant Resistant
- Lightweight
- Easy to Install
- Training System Provided





## Sustainable and Renewable Items

- Fitted with solar hot water and solar power systems. (Batteries optional).
- Water treatment (optional)
- Sewerage treatment (optional)





## Remote Delivery, Workforce, Sustainable Training, Development, Joint Ventures and Partnerships - Continued

All materials are delivered in standard 20' containers. This allows protection from salt water and dust intrusion.

For coastal communities delivery will be by Shoreland barge. All other inland communities delivery is by road.

One of Shoreland's barges will be fitted out as a floating work shop and training facility.



**SAMPLE ONLY**

**Remote Delivery, Workforce, Sustainable  
Training, Development, Joint Ventures  
and Partnerships - Continued**

Where the Inland remote community Aboriginal corporation requires additional resources, plumbers, electricians etc then:

- Where Aboriginal owned short term commercial accommodation is available this should be rented in the first instance.
- Should no accommodation be available in the community Longshore will deploy wheel based self contained units

# *Remote Delivery, Workforce, Sustainable Training, Development, Joint Ventures and Partnerships*

Remote community organisations must be directly involved with house construction in their communities and, if required, we will assist with construction contracts and construction management.

Our construction methodology allows for construction to be undertaken by unskilled and semi skilled labour under the guidance of Qualified Builders, Plumbers and electricians.



## Building Skills and Long-Term Opportunities

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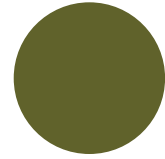
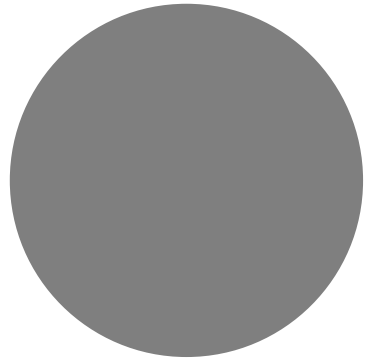
Longshore and the Beehive Consortium believe in empowering suitably resourced remote Aboriginal Corporations to **Construct** and **Maintain** their community dwellings.

Where required, the Consortium will resource and assist Aboriginal Corporations in enabling them to achieve this goal through Training.

Longshore Aboriginal staff will facilitate any community engagement required.

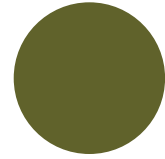
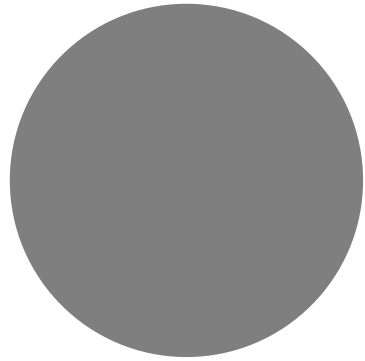






Questions?





Thankyou

