

**Senate Standing Committee on Environment and Communications**

**Answers to Senate Estimates Questions on Notice**

**Additional Estimates Hearings February 2016**

**Communications Portfolio**

**nbn**

**Question No: 163**

**nbn**

**Hansard Ref: Written, 22/2/2016**

**Topic: NBN rollout - Western Australia**

**Senator Urquhart, Anne asked:**

Referring to the planned NBN rollout in Western Australia:

- (a) When was the Bassendean exchange handed over from Telstra to NBN?
- (b) Is the construction to suburbs on the Bassendean and Pier exchanges on schedule to begin in Q4 2016?
- (c) Has any further work been undertaken to assess the state of the existing copper network coming off the Bassendean and Pier exchanges since suburbs serviced by those exchanges were added to the three-year rollout?
- (d) Can NBN provide a timetable of expected dates for remaining exchange handovers in Western Australia?
- (e) When will the Maylands exchange handover occur? What work needs to be done before that handover can occur?
- (f) Is NBN Co taken any steps to expedite the handover of the Maylands exchange?
- (g) Once handover occurs, how much longer will residents of suburbs serviced by the Maylands exchange have to wait to be added to the rollout?
- (h) Revenue opportunities are a consideration for NBN Co under the deployment principles. Does this explain why the higher socio-economic Western suburbs of Perth have been prioritised, despite recording top-ranking ADSL speeds, while the lower socio-economic areas in the inner east, which rank in the lowest band nationwide, have been left off the three-year rollout?

**Answer:**

- (a) October 2013.
- (b) Yes. Design work commenced for Bassendean in January 2016 while the pre-design work for Pier began on November 2015. Construction for the suburbs connecting to these exchanges will commence in Q4-2016.
- (c) Yes. The design process for both Bassendean and Pier has begun. The design process included a review of the copper network to determine if it feasible to provide a service in accordance with nbn requirements.
- (d) The expected nbn ready date for the remaining exchanges in Western Australian is as follows. Please note that the dates in **bold** are accelerated dates which nbn are awaiting

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confirmation from Telstra. If these requested dates cannot be met the exchange ready dates will be delayed.

<b>nbn Site Name</b>	<b>Exchange Ready Date</b>
Joondalup	Q3-2016
Spearwood	Q3-2016
Bateman	Q3-2016
Jandakot	Q3-2016
Nannup	Q3-2016
Quinns Rocks	Q4-2016
Australind	Q4-2016
Riverton	Q4-2016
Ascot	Q4-2016
Nedlands	Q4-2016
Tuart Hill	Q1-2017
Scarborough	Q1-2017
Kalamunda	Q1-2017
Girrawheen	Q1-2017
Wembley	Q1-2017
<b>Hamersley</b>	<b>Q1-2017</b>
Ballajura	Q1-2017
<b>Maylands</b>	<b>Q1-2017</b>
<b>Secret Harbour</b>	<b>Q1-2017</b>
Palmyra	Q1-2017
Mount Hawthorn	Q2-2017
Cottesloe	Q2-2017
<b>Ellenbrook</b>	<b>Q2-2017</b>
Mundaring	Q2-2017
<b>Dampier</b>	<b>Q2-2017</b>
<b>Denham</b>	<b>Q2-2017</b>

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<b>nbn Site Name</b>	<b>Exchange Ready Date</b>
<b>Forrestfield</b>	<b>Q2-2017</b>
<b>Midland</b>	<b>Q2-2017</b>
Wanneroo	Q3-2017
<b>Canning Vale</b>	<b>Q4-2017</b>
<b>Morley</b>	<b>Q4-2017</b>
<b>Baldivis</b>	<b>Q2-2018</b>

- (e) The Telstra Exchange required for Maylands will be formally handed over to nbn in Q4-2017. nbn has formally requested an earlier delivery date though this is yet to be confirmed by Telstra. Telstra will be required to remediate the site. The main components of the remediation work involved installation of new superstructure, and upgrades to both power and air-conditioning. After handover from Telstra, nbn requires approximately 4 months to install site and active equipment.
- (f) Yes. The original handover date was Q4-2018 for the original FTTP version of nbn. The delivery date was brought forward a further year to Q4-2017 due to a change in site requirements as a result of nbn's move to the current MTM model. A subsequent request has been made to have the site delivered in Q4-2016 to better align delivery with neighbouring FSA's.
- (g) The current Telstra Handover Date is Q4-2017. nbn requires 4 months to install the site and active equipment required to deliver services from 6MYL. Note that the preferred Telstra Handover Date of Q4-2016 is not confirmed by Telstra. When direction is received from Telstra regarding the proposed date (Q4-2016), nbn may have scope to bring forward construction in the Maylands area.
- (h) No.