

South Australia's Environment Protection Authority

South Eastern Edwardstown Community Working Group



Tuesday 30 August 2016



Welcome and introductions

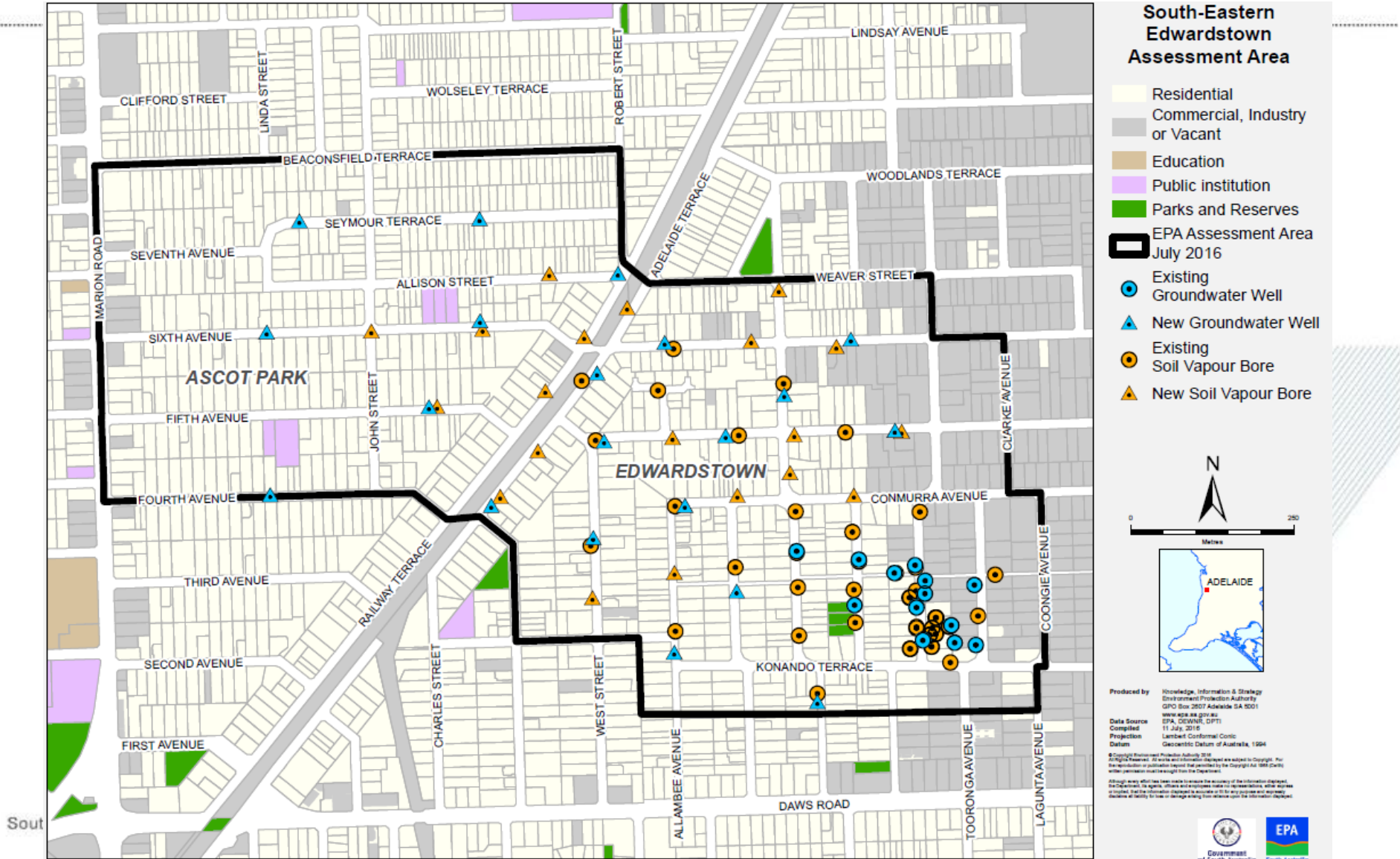
Rachel Hudson

Principal Adviser, Community Engagement

Agenda

1. Welcome and introductions
2. Overview of next stage of assessment
3. Approximate timeframes
4. Questions
5. Next meeting

Assessment area



Stage 4 - objectives



- Undertake additional sampling (warmer months) and update the Human Health Risk Assessment from July 2016.
- Further delineate the nature and extent of the soil vapour contamination in the Southeast Edwardstown Assessment Area.
- Delineate the chlorinated hydrocarbon groundwater contamination for the purpose of determining the necessary area for groundwater prohibition.

Stage 4 – groundwater testing wells



Stage 4 – soil vapour testing wells



Stage 4 - works

- 9 new groundwater wells
- 33 existing groundwater wells
- 14 new soil vapour bores
- 70 existing soil vapour bores
- 10 geotechnical samples

Stage 4 - works

- Update of conceptual site model
- Update of Human Health Risk Assessment:
 - vapour intrusion risk assessment
 - newly measured soil parameters

Stage 4 - Timeframes

- Contractor engaged – early October
- Installation of wells/bores – mid October
- Sampling of wells/bores – mid-late October
- Reporting completed – late November

Questions

