APPENDICES
APPENDIX 1

TREE LOCATION SCHEDULE (Leichhardt Council 2008)

PHOTOGRAPH 1. Anne Cashman Reserve, Elliot Street Balmain:

Legend:  = Significant or Heritage listed tree.
PHOTOGRAPH 2. Ballast Point Reserve, Perry Street Balmain:
PHOTOGRAPH 3. Birchgrove Oval, The Terrace, Balmain:
PHOTOGRAPH 4. R.M. Brownlee Reserve, Wharf Road, Birchgrove:
PHOTOGRAPH 5. Easton Park, Lilyfield Road, Lilyfield:
PHOTOGRAPH 6. Elkington Park, Glassop Street, Balmain:
PHOTOGRAPH 7. Ewenton Park, Glassop Street, Balmain:
PHOTOGRAPH 8. Gladstone Park, Darling Street, Balmain:
PHOTOGRAPH 9. Hinsby Reserve, Between Piper Streets Nth & Sth, Annandale:
PHOTOGRAPH 10. Illoura Reserve, Weston Street, Balmain:
PHOTOGRAPH 11. King George Park, Rozelle:
PHOTOGRAPH 12. Mary Street Park, Leichhardt:
PHOTOGRAPH 13. Mort Bay Park, off Cameron Street, Balmain
PHOTOGRAPH 14. Pioneers Memorial Park, Norton Street, Leichhardt:
PHOTOGRAPH 15. Punch Park, Wortley Street, Balmain:
PHOTOGRAPH 16. Simmons Point Reserve, Simmons Street, Balmain East:
PHOTOGRAPH 17. Spindlers Reserve, Johnstons Creek, Annandale:
PHOTOGRAPH 18. Yurulbin Park, Louisa Road, Birchgrove:
PHOTOGRAPH 19. War Memorial Park, Corner Moore and Catherine Streets, Leichhardt:
PHOTOGRAPH 20. White Bay Park, Donnelly Street, Balmain:
APPENDIX 2

GLOSSARY

Age Classes; (S) Semi-mature refers to a tree between immaturity and full size. 
(M) Mature refers to a full sized tree with some capacity for further growth. 
(LM) Late Mature refers to a tree that is entering decline. 
(O) Over-mature refers to a tree already in decline.

(Health) - Refers to the tree’s vigour as exhibited by the crown density, leaf colour, presence of epicormic shoots, ability to withstand disease invasion, and the degree of dieback. (Matheny and Clarke 1994)

P - Poor.
D - Declining.
F - Fair.
G - Good.

(Condition) - Refers to the tree’s form and growth habit, as modified by its environment (Aspect, suppression by other trees, soils) and the state of the scaffold (i.e. trunk and major branches), including structural defects such as cavities, crooked trunks or weak trunk/branch junctions. These are not directly connected with health as it is possible for a tree to be healthy but in poor condition. (Matheny and Clarke 1994)

P - Poor.
D - Declining.
F - Fair.
G - Good.

Critical Root Zone (CRZ); Refers to a radial offset of five (5) times the trunk DBH measured for the centre of the trunk, rounded to the nearest 0.5 metres.

Primary Root Zone (PRZ); Refers to a radial offset of ten (10) times the trunk DBH measured from the centre of the trunk, rounded to the nearest 0.5 metres.

Visual Tree Assessment (VTA); Refers to visual inspection of tree only.

Aerial Inspection; Refers to climbing a tree to obtain more accurate information.

Crown; Refers to the position of the tree consisting of branches and leaves and any part of the trunk from which branches arise.

Stem; Refers to an organ which supports branches, leaves, flowers and fruits.

Epicormic Growth; Refers to shoots produced by dormant buds within the bark or stem of a tree as a result of stress, incorrect pruning or increased light.

Co-Dominant Stems; Refers to stems on trunks of about the same size originating from the same position from the main stem.

AS4373 (2007); Refers to Australian Standard for Pruning of Amenity Trees. This certification
Glossary continued:

commenced in 1996 and is a standard for correct arboricultural techniques. The standard takes into account tree biology and maintenance issues.

*Endemic*; Refers to locally indigenous species.

*Native*; Refers to non endemic indigenous species.

*Exotic*; Refers to species of exotic climatic origin.
APPENDIX 3

AUTHORS EXPERIENCE & QUALIFICATIONS:

Industry Experience:

- Groundsman - Edwards Tree Services 1976 - 1980 (Part time/casual.)
- Groundsman - Active Tree Services 1981 - 1985
- Director - The Leaf Mulch People (Wood chipping and tree service) 1994 - 2000.
- Assistant Manager/Arboricultural Consultant and Estimator - Standfast Tree Services 2000 - 2003.
- Director - National Tree Management 2003- present.
- Landscape Assessment Officer – Leichhardt Council 2007 (Part time/casual.)

Qualifications & Training:

- Tree Care & Maintenance Certificate - Ryde School of Horticulture.
- Horticulture Certificate - Ryde School of Horticulture.
- Tree Surgery/Climbing Course - Ryde School of Horticulture.
- Certificate 3 Horticulture/Arboriculture - Skills West.
- Diploma of Horticulture/Arboriculture (AQF5) Ryde School of Horticulture & Kurri Kurri TAFE

Professional Association:

- Member - National Arborist Association of Australia

Ongoing Professional Development:

- Tree Logic - Tree Hazard Assessment - 2005
- Enspec - Trees On Building Sites – 2006

Client List:

The following client list represents clients past, present and ongoing and is not exhaustive:

- Delfin Lend lease
- Multiplex
- Leightons Contractors
- Brisland
- John Holland
- Norwest Business Park
- NSW National Parks & Wildlife Service
- Active Tree Services
- Monash Country Club
- Manly Golf Club
- Pittwater Council
- Leichhardt Council
ATTACHMENTS
ATTACHMENT 1

DIAGRAM 5. (VTA) Assessment Model. (Mattheck and Breloer 1994.)
DISCLAIMER

Limits of Scope Statement:

“I am not a solicitor,” There is no substitute for current professional litigation consulting agricul­tural matters and legal advice. This publication is not intended as, and does not represent legal advice and should not be relied upon to take the place of such advice. Although every effort has been made to assure the accuracy of the information included in this publication as of the date on which it was issued, laws, court and arbitration decisions and governmental regulations in Australia and New South Wales are subject to frequent change. To be included in all the standards and duties of evaluation, investigations, interpretations, methodology and contradictions in determining the failure for claims and litigation.

Assumptions:

Care has been taken to obtain information from reliable sources. All data has been verified insofar as possible, however, National Tree Management, can neither guarantee nor be responsible for the accuracy of information provided by others.

Unless Mentioned Otherwise:

Information contained in this report covers only the tree/trees that were examined and reflects the condition of trees at the time of inspection.
| **ENVIRONMENT & RECREATION COMMITTEE**  
| **OPERATION GUIDELINES** |

1. **Date & Time**
   - First Wednesday of every second month commencing in February.
   - 6:30pm – 8:30pm. The timing of the meeting can be extended by vote on the night.

2. **Location**
   - Leichhardt Town Hall Supper Room

3. **Chair**
   - Elected by Councillors and as determined

4. **Quorum**
   - Two Councillors (including chair)
   - In the absence of a quorum at the Environment & Recreation Committee meeting, it is proposed that the meeting proceed as long as one (1) Councillor is present (ERC10/05).

5. **Time period to wait for Quorum**
   - 30 minutes from starting time of meeting

6. **Councilor and Staff Attendance**
   - 4 Councillors
   - Manager Environment & Urban Planning and/or Team Leader Environment Strategy, Sustainability Engagement Officer
   - Senior Parks & Open Space Planner, Parks & Open Space Planner
   - Manager Parks & Streetscapes

7. **Community Representation**
   - Participation by community members, representatives of local community organisations and government agencies is to be actively encouraged.

8. **Decision made by Committee**
   - Decisions are made by majority vote of Councillors and community representatives.
   - Where a vote is tied the Chair shall exercise a casting vote.
   - Committee meeting minutes, including all decisions made by the Committee shall be referred to a meeting of Council to be endorsed.
   - Following the absence of a quorum at the Committee meeting, the Committee Agenda will be reported to the Ordinary Council meeting as a supplementary item (ERC10/05).

9. **Agenda and Report Availability**
   - Agendas and reports will be circulated to committee members by mail in the week prior to meeting.
   - Agendas and reports will be made available to the public 7 days prior to the meeting.

10. **Conflict of Interest**
    - At the commencement of each meeting the chairperson will ask all persons present to declare any conflicts of interest in relation to any items on the agenda. The chairperson will determine what action should be taken if such a conflict.