# WATTBLOCK ENERGY **REPORT** FREE ASSESSMENT

Waters Edge 45 Duncan Street West End QLD 4101

Block Type:Mid Rise (2 Blocks)Total Floors:7 + 2 ParkingTotal Units:234Age of Block:21-30 Years

M MM

Estimated 1-STAR NABERS ENERGY RATING

Common Energy: \$149,974 p.a. | Apartment Energy: Est. \$391,000 p.a. | Water: Est. \$135,042 p.a.

| FAST PAYBACK<br>OPPORTUNITIES<br>Wattblock estimates the<br>annual energy costs for<br>your common areas can be | ESTIMATED<br>COST<br>REDUCTION | ESTIMATED<br>ANNUAL<br>SAVINGS | ESTIMATED<br>PROJECT COSTS | ESTIMATED<br>PAYBACK           |
|---|--------------------------------|--------------------------------|----------------------------|--------------------------------|
| reduced by 24% after all fast payback projects.   | 24%                            | \$35,656                       | \$115,447                  | 3.2 Years                      |
|   |                                |                                | Note: A                    | All figures are GST inclusive. |

### SUSTAINABILITY ROADMAP

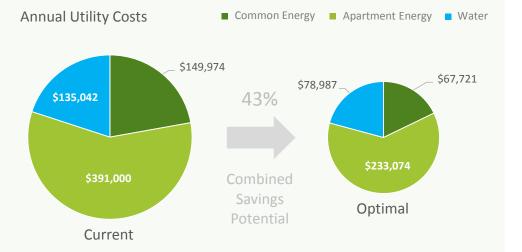
Energy efficiency upgrades (e.g. LED lighting) and renewable technologies can lower your energy bill by reducing grid usage.

Apartment energy rates can be reduced through the use of bulk billing.

Water savings can be achieved by targeting water leakages and efficiency.

# LOW HANGING FRUIT

Wattblock recommends the top projects for your block as summarised in the table.





### CUMULATIVE COST REDUCTION

Individual units are estimated to save \$223 p.a. on strata levies, \$240 p.a. on water bills and \$675 p.a. on apartment energy bills after implementation of all identified initiatives.



#### UPGRADE NOW

Our Basic Report gets you a seven page Detailed Assessment Report.

Upgrade to our premium service for an on-site review, recommended projects, tracking, grants and more.

For more information contact Wattblock on 0407 012 034.

| SERVICES                   | FREE | BASIC | PREMIUM |
|----------------------------|------|-------|---------|
| Estimated NABERS rating    | ✓    | ✓     | ✓       |
| Environmental Achievement  | ✓    | ✓     | ✓       |
| Detailed Report (7 Pages)  | x    | ✓     | ✓       |
| Site Visit (1 hour)        | x    | x     | ✓       |
| Project Recommendations    | x    | x     | ✓       |
| Progress Reports (2 years) | x    | x     | ✓       |
| Grant Opportunities        | x    | x     | ✓       |
| PRICING (Inc GST)          | \$0  | \$99  | \$396   |
|                            |      |       |         |

Click Here for a Sample Detailed Assessment Report

#### ENVIRONMENTAL ACHIEVEMENT

Following sustainability initiatives your block will exceed the national carbon reduction target of 5% set for 2020. If every block did this, we would be well on our way to exceeding the target.

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| PROPORTION<br>OF POPULATION<br>LIVING IN THIS<br>BLOCK TYPE | AVERAGE<br>OCCUPANCY<br>RATE<br>PER APARTMENT      | NUMBER OF<br>BLOCK<br>RESIDENTS          | ENERGY USE PER<br>APARTMENT<br>(MJ / YR)                             |
|---|--|--|--|
| 3.8%  | 1.92   | 449                                      | 34,457   |
| CURRENT<br>BLOCK CO₂<br>EMISSIONS<br>(TONNES/YR)            | EMISSIONS<br>SAVINGS<br>OPPORTUNITY<br>(TONNES/YR) | EQUIVALENT<br>NUMBER OF<br>TREES PLANTED | NATIONAL CO <sub>2</sub><br>REDUCTION<br>TARGET 2020<br>CONTRIBUTION |
| 2,374   | 415  | 6,224                                    | 350%   |

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