

## Green Loans Assessment Report

# 2. Action Plan

### Your home recommendations

These recommendations could reduce greenhouse gas emissions or water use and lower the running costs for your home. Some of them may be Green Loans Eligible Items, see your included Eligible Items Certificate for details. You may need to do further investigation to determine whether they can be easily implemented in your home.

#### Hot Water System.

- When renovating, consider installing an on-demand hot water recirculation system to reuse the cold water in the pipes between the tap and the hot water service [6]\*
- Replace your hot water system with a gas-boosted solar model (min 25 RECs) [1]\*
- Low cost ways to reduce the energy use of your gas hot water system include reducing usage, lowering the thermostat (min 60°C for storage systems) and insulating hot water pipes [5]\*

#### Shower Bath & Toilet.

- Replace your toilet with a water efficient model (min 4 star) or a composting toilet [3]\*

#### Heating & Cooling.

- Install insulation with a minimum R2 in external walls if you have, or expect to have, access to the wall cavity [23]\*
- Install under-floor insulation (if access is available) [22]\*

#### Clothes Washing.

- Low cost ways to reduce clothes washing bills include washing full loads only, in cold water [38]\*

#### Dryer.

- Low cost ways to reduce clothes drying bills include using a clothes line or drying rack whenever possible, and partially air-drying clothes or spin drying before putting in clothes dryer [41]\*

#### Powering your Home.

- Install photovoltaic panels to generate electricity (min 1KW system capacity) [46.a]\*

Estimated item cost      Estimated savings      Estimated Kg GHG savings      Estimated litres of water saved      To do list



COST SAVING



GHG SAVING



WATER SAVING

\$\$ - \$\$\$

\$\$

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\$ - \$\$

\$ - \$\$

\$

\$\$\$

\$

\$161

\$

\$

\$19

\$19

\$4

\$47

\$

966

966

237

237

12

323

2764

2175

20440

12

323

2764

You may already be doing some of the activities listed in these recommended actions. Other recommendations may not suit your individual circumstances. Please consult appropriately qualified persons as needed when deciding which items to implement in your home.