

Proposed chemical reduction measures in 2022

| Action | Target Date | Impact on reduction of harm from chemicals | Resources | Further steps | Assessment of other environmental impacts |
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| No use of Glyphosate except for specified invasive and/or noxious weeds and tree root removal on our parks, sports pitches, heritage and countryside areas. | January 2022 | High long-term impact. | | In any use we will commit to firstly consider and then use alternative methods where practical and viable and where chemical, including glyphosate, is used we will use the minimum amount of chemical necessary for an effective treatment. | We will specify these species in the proposed policy and action plan and update them from time to time as is necessary. |
| Review the contract for road verge Management with SCC to include ambitious trials of alternative vegetation management. | April 2022 | High long-term impact | Likely Additional resource requirement | Discussion with SCC to carry out further trials of chemical free vegetation management. | Additional traffic and site visits, Water usage |

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| Adoption of new chemical, pesticide and fertiliser policy and action plan | June 2022 | High long-term impact. This plan will detail how we will deal with the practical application towards chemical free land management for each individual area. | Re-allocate existing resources | This action plan should incorporate existing activities and communication to manage practical. We will commit to timescales in the individual actions. | - |
| No chemical use within playparks after July 2022 | From 1 August 2022 | Immediate impact. No chemicals used in play parks. | Additional resource requirement in jet washing activity. This timescale is dependent on establishing the Jet washing contract. | n/a | Higher infrastructure wear. |
| Manual Oak Processionary Moth control. Liaison with Forestry Commission to stop chemical | Ongoing. Aim to achieve non-chemical intervention at Merrow Downs from 2022. | Very high long-term impact as available treatment is non-selective | Increased resource requirement. | Continued involvement in working groups and research. Guildford Council ensures that any tree planting is | Impact of pest species on habitat, positive impact: establishment of natural predators. Risk of liabilities regarding people's |

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| treatment in selected areas where this does not pose an unacceptable risk for public health. | | | | carried out with bio secure stock to prevent spread of pest and diseases. | exposure to Oak Processionary Moth. |
| Continue working with community groups to enable manual removal of controllable weeds and scrub control. | Ongoing. | Small to medium long-term impact | Additional resource requirement | Link into green prescribing agenda. | Impact from removal of arisings (e.g., burning, landfill, soil compaction), physical injury to species, impact from habitat deterioration. |
| Undertake trials of alternatives to chemicals | Ongoing. | Medium to high impact | Additional Resource requirement | Continuing networking regarding best practice and new technology. | Additional traffic and site visits, Water usage, unintended side effects. |