Ecosystem Services Statement

46 High Street, Findon, Worthing

<u>Proposal</u>

The proposal is for a single bay oak framed garage to the front of the property.

Ecosystem Services Actions

| Action | Relevant Policy SD2 Criteria |
|---|------------------------------|
| Surface water coming off of the new garage roof will be harvested by means of a newly installed water butt to be used in the garden for plants and wildlife. | A,C,D |
| The project to improve the existing property/gardens includes the regeneration of native species of wildflower within the flower beds. The eco-friendly management of extensive hedge rows, bushes and trees will ensure the habitats are protected for native animals and safeguard them for years to come. Select plants to provide a variety of food for wildlife e.g. nectar rich/ berries/ grasses These measures will also aid in the management of rainwater to reduce the risk of flooding by maintaining these large areas of permeable surfaces. | A,B,D,E,F,G,J |
| The property contains a number of mature trees, the proposal for the garage does not impact on any existing vegetation. The siting of the garage has been considered carefully to protect these and enhance the access for wildlife to live freely and promote an ecofriendly environment. This will also increase the storage of carbon through good management of mature trees and large hedges and shrubs. | A,B,F,G,I,J |
| All garden waste will be kept on the property in the form of a large compost head to reduce waste, improve soils and provide food for the ecosystem. | B,G |
| The property is bordered by fields to the rear for which planting of wildflowers will overlap with the fields wild boarders to enhance the environment for wildlife transitioning between our property and the fields rich ecosystem. | В,І,Ј |