

Summersdale Residents Association

Environmental Report March 2022

Meetings attended

2/3/22 Chi City Council - North Ward Councillors Group

Organisations and Groups from North Ward invited (Sara Wain SRA)

Workshop - basically a Brain Storming session - ideas and contributions invited relating to the need to produce a Neighbourhood Plan.

CC Maureen Corfield to produce a summary from the meeting.

(2008 SRA Character Appraisal of Summersdale)

4/3/22 Chichester Tree Wardens Group (Laura Eccott)

Agreed strategies for the group going forward.

National Tree Warden Scheme coming under WSCC County Arboriculturist, Julie Bolton. Volunteers- Tree Wardens organised in areas ie Chichester, South Downs National Park etc.

What TW do:

Know the trees in their areas

Building tree knowledge

Planting trees

Planning applications and trees, respond constructively to planning applications

Link with others in the community interested in trees , schools , residents

Milwaukee Planting in Summersdale Copse 14th February 2022

A privately funded planting of a 100m² took place to the SW of the existing Copse. Approved by Chichester District Council.

The Milwaukee Forest Method, involves planting 2 to 4 trees per sq m² - in prepared area and mulched with straw. Trees expected to establish in 2/3 years and be self sustaining, (no support or watering). Trees are expected to grow straight up, being so close together will prevent canopy formation and encourage the maturing of large species.

Benefits to the environment

Self sustaining

Lower heating

Reduce air and noise pollution

Attract birds and insects

Create carbon sinks

SRA tree planting, The Green Highland Road, Arbutus Strawberry Tree, blown over in recent storms.

Removed by CDC Team.

Ray Carter

PS

Having seen the damage to the woods at the top of Harting Hill , B2141, continued down the north side towards Harting, where tree cropping had taken place recently; when compared to the virtual undisturbed woods close to Kingsley Vale where little destruction occurred during the recent stormy weather.

My eye caught a report in the Sunday Telegraph.

‘Trees growing close together, fare better in powerful storms’

Research at Shinshu University, Japan, monitored how trees respond to extreme wind pressure.

They monitored stem strains and crown positions.

The sway data showed, trees close together were aided in absorbing wind pressure by frequent canopy interaction, whereas those further apart transferred greater wind force from the crown to the roots, resulting in soil and root fracture.

Overall greater forest density helps present tree damage.