

ENVIS - NBRI



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CSIR-NATIONAL BOTANICAL RESEARCH INSTITUTE, LUCKNOW

News

Plant gene discovery could help reduce fertilizer pollution in waterways

Date: September 02, 2019 **Source:** Science Daily

Rain garden, bioswale to reduce pollution

The National Fish and Wildlife Foundation awarded a \$150,000 grant to the village through its Sustain Our Great Lakes program. The money will be spent to install rain gardens and a bioswale to reduce both floods in the marina parking lot and pollutants that pour into East Bay. "This funding will let us take the first important step of designing and installing the first of many planned green infrastructure projects in the village," said Sarah U'Ren, program director for the Watershed Center Grand Traverse Bay. Village officials worked with the nonprofit organization to create a stormwater action plan adopted last year. This is the first big project. "We've been discussing potential projects for a number of years and have really just been waiting for funding to come through for design and implementation," U'Ren said. A bioswale is a landscape element that removes debris and pollution from surface

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Read more...

Date: September 02, 2019 Source: Record Eagle

Impact of climate change on global banana yields revealed

Bananas are recognised as the most important fruit crop -- providing food, nutrition and income for millions in both rural and urban areas across the globe. While many reports have looked at the impact of climate change on agricultural production, the effect rising temperatures and changing rainfall has on crucial tropical crops such as the banana are less well understood. In a new study, led by Dr Dan Bebber from the University of Exeter, scientists have studied both the recent and future impact of climate change on the world's leading banana producers and exporters. It shows that 27 countries -- accounting for 86 per cent of the world's dessert banana production -- have on average seen increased crop yield since 1961 due to the changing climate resulting in more favourable growing conditions. Read more...

Date: September 02, 2019 Source: Science Daily

This T-Shirt Made From Algae Will Decompose In Your Garden Within 12 Weeks

Date: September 03, 2019 Source: Green Queen

Singapore haze reaches worst level in three years as Indonesian forest fires rage

Date: September 14, 2019 **Source:** South China Morning Post

Group is
Involved in
R & D on
EcoMonitoring,
Environmental
Impact
Assessment,
Eco-Friendly
Models that
are
Technologically

The Focus of ENVIS has been on

Environmental Information

Scientists and

Workers, etc.

all over the

Engineers,

Research

World.

Providing

to Decision

Makers,

Policy Planners,

Models that are
Technologically and
Economically
Feasible for
Phytoremedia-tion of
Polluted Lands
and Polluted
Waters etc.

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