

AL SIDRAH

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Government of Ras Al Khaimah organized the largest group Iftar at emirate level for more than 3,500 peoples

Dr. Saif Al Ghais participated in the largest group Iftar initiative which organized by the Government of Ras Al Khaimah at Corniche Lounge , In line with the UAE celebrations of anniversary of Zayed Day for Humanitarian Action which falls on the 19th of Ramadan each year .

The event was attended by Sheikh Ahmed bin Saqr Al Qasimi, Chairman of the Customs Department and Chairman of the Board Directors the Free Zone Authority, and number of heads and directors of the different organizations in Ras Al Khaimah.



A team of EPDA staff participated in “Ramadan Aman” campaign, which was launched by Alihsan Charity under the slogan “Together for Ramadan without accidents”. Dr. Saif Al Ghais said that participation in this campaign comes in support of the initiative of giving year, which was launched by His Highness Sheikh Khalifa Bin Zayed Al Nahyan, President of the UAE and he stressed that attention to charitable work and the enrichment of volunteer work is part of the EPDA work system which we are keen to provide it to employees.

Monitoring of Natural Resources and Industrial facilities in Ras Al Khaimah

As part of the EPDA's follow-up to the environmental situation in the emirate, and through its continuous monitoring to factories and facilities operating in areas that affect the environment, and the importance of environment and sustainable management of natural resources in the emirate, and the role played by EPDA in adopting the criteria for maintaining it, and implementation of its strategic vision to contribute successfully to the protection of the environment and the sustainability of its resources.

The Environmental monitoring Department , carries out a number of inspection campaigns on industrial, professional and craft establishments and issue 153 infraction report, for violating the provisions of Federal Law No. (24) for the year 1999, regarding the protection and development of the environment. In addition to the non-compliance cases which detected by the intelligent inspector application "Bayraq", which amounted to 189 cases of non-compliance.

In addition to the implementation of a number of intensive campaigns to monitor the depletion of groundwater , resulted in the seizure of 17 farms in violation of the laws and regulations for the sale of groundwater for non-agricultural purposes. Also, EPDA has committed the owners of underground wells used for non-agricultural purposes to install water meters, according to Decree No. (47) of 2017 on the installation of water meters on groundwater. One of the drilling of wells companies was also caught because they drilling wells in the valleys without permission, and work is underway to implement all legal procedures.

VISION

Protection of the environment & sustainability of resources.

MISSION

Uniqueness in providing, monitoring and environmental awareness services through the application of laws and regulations and investing relationship with partners and conduct studies and research that contribute to the protection of our natural resources.

Ministry cautions UAE consumers against eating Collagen Protein Bars and Bites

The Ministry of Climate Change and Environment (MOCCA) has stated that it is following closely the food recall warning on FDA's website in regards to Bulletproof 360, Inc. recalling five Collagen Protein Bar and Bite products, because they have the potential to be contaminated with *Listeria monocytogenes*.

The affected products were distributed between April 7 and June 12 in U.S. retail stores and on bulletproof.com and sent to customers in different countries, including UAE. MOCCA urges UAE consumers not to eat any Collagen Protein Bars or Bites that are subject to the recall, and encourages them to return them or get rid of them. The Ministry of Climate Change and Environment emphasizes that all food products in the UAE, whether locally produced or imported, are safe for consumption as they are strictly monitored by the ministry and relevant local authorities. MOCCA reaffirms that there is constant coordination with relevant authorities in the UAE to ensure the safety of all imported and traded food products. The ministry reiterates that all imported and traded products undergo a strict control system in accordance with the best international practices at all stages of the food chain - including conducting of laboratory tests as per the risk assessment system, and an early notification system of foods that pose a risk to consumers' health.



UAE- Minister of Climate Change releases 30,000 fish in marine protected areas in Fujairah

Dr. Thani bin Ahmed Al Zeyoudi, Minister of Climate Change and Environment, released several big sized (150 grams) *Rhabdosargus sarba* (*Qabit*) and finned black seabream (Sha'am) fish in the waters of marine protected areas in Dibba, Fujairah.

The ministry is collaborating with "Fish Farm" to release 30,000 fish marine protected areas in each emirate, starting in Fujairah, with the aim of promoting the sustainability of fish stock for future generations.

The ministry has worked with municipalities and environmental bodies to coordinate the release of the fish in Ras Al Khor, Umm Al Qaiwain, Jebel Ali Marine Park in Dubai, Al Qurum Park in Abu Dhabi, Bird Island in Fujairah, Al Rams khorin Ras Al Khaimah, Al Zorah Natural Reserve in Ajman and in Sharjah.

The ministry is determined to ensure the sustainability of the UAE's living marine resources and to support the food security in the country through launching various initiatives, including the identification of commercial fish species that are being exploited, as well as to develop the local fish species breeding program and provide technical services and advice to local fish farms.



Sweden passes law to become carbon neutral by 2045

Sweden just took a huge step towards becoming even greener than it already is. A new law passed by the country's parliament will slash carbon emissions all the way down to zero by 2045. The move makes Sweden the first country to upgrade its carbon goals since the 2015 Paris Agreement.

A cross-party committee prepared the law, which then passed with an overwhelming majority, bringing the goal to become carbon neutral from 2050 down to 2045, and putting in place an independent Climate Policy Council. The law calls for an



action plan that will be updated every four years. According

to new scientist, Sweden already obtains 83 percent of its electricity from hydropower and nuclear energy. They met a goal to obtain 50 percent of energy from renewables eight years before their target. They'll work to meet this new carbon neutral objective in part by focusing on transportation, such as through increasing use of vehicles powered by electricity or biofuels.

Sweden aims to slash domestic emissions by a minimum of 85 percent. And they'll offset any other emissions by planting trees or investing in sustainable projects in other countries.

China to hit polluters harder in new soil protection law

China will fine polluters as much as 2 million yuan (\$293,000) for dumping untreated contaminants into the soil, according to a new draft law submitted to the country's parliament, the official China Daily reported.

After years of overmining, unregulated industrial discharges and excess use of pesticide and fertilizer, China has promised to take action to tackle polluted soil, although the environment ministry has warned that clean-up efforts will be slow and costly.

As well as spelling out punishments for offenders, the new law will make state funds available to support clean-up projects and establish a nationwide monitoring network, China Daily said.⁴⁴

The environment ministry said on Wednesday that China allocated a budget of 14.6 billion yuan (\$2.1 billion) to cover soil remediation projects over the past year, but with 3.33 million hectares (8.2



million acres) of contaminated farmland already identified, the total bill could reach as much as 1 trillion yuan.

The draft law also allows authorities to establish "priority protection" areas and ban grazing or the growing of certain crops in heavily polluted regions, as well as encourage crop rotation, reforestation and the creation of wetlands, according to the official People's Daily.

Mayor of London's plan for city transport aims for zero emissions by 2050

London could be a lot more green by 2050 – Mayor Sadiq Khan has outlined a plan for transportation service (via [Engadget](#)) in the city that would make the whole system, including taxis, cars and buses, totally emission free by that year. Even though that's over 30 years away, it's still an incredibly ambitious plan that will require a lot of pieces to fall into place.

Those pieces are also taken into consideration, as Khan's "Transport Strategy" draft describes how this would include stages like making all taxis and for-hire private vehicles zero-emission "capable" as of 2033, then buses and all other road vehicles meeting that same standard by 2033 and 2040 respectively.

Also included in the plan are staged introduction of emission-free city zones, which start small in 2025 and grow eventually to cover the whole city. And the plan isn't just about encouraging emissions-free cars; Khan suggests walking, cycling and public transit should grow from making up 64 percent of in-city transport today, to 80 percent by 2041. That alone would help with the metrics.

This isn't a plan that's set in stone or binding at this stage by any means, but it's an interesting sign of where regulators and top city officials are thinking in terms of ensuring cities remain livable as they swell and grow even more densely populated.

Summer of rationalization



Most washing machines use the same amount of water, whether full or empty, to avoid wasting any extra water. Wash when the washing machine is full.

Water Leaks could cause thousands of liters wasted over time , so make sure the house is free from any leaks before traveling.



Before Traveling , ensure that all the lights are switched off, leaving them switched on for a long time will consume a lot of power.

Try to cultivate drought-resistant desert grasses in your home garden, as well as plants and shrubs that can live and bloom in fewer amounts of irrigation water.

