

**KEMENTERIAN TENAGA, SAINS, TEKNOLOGI, ALAM SEKITAR DAN PERUBAHAN IKLIM**

Bil	Berita	Media	Capaian Berita Penuh
7 FEBUARI 2019 (KHAMIS)			
Tiada berita berkaitan			
6 FEBUARI 2019 (RABU)			
1.	<u>Subsidi bil elektrik publisiti murahan PH - MIC</u>	Malaysiakini	Klik pada tajuk berita
5 FEBUARI 2019 (SELASA)			
2.	<u>Operasi Urus sisa pepejal,pembersihan seperti biasa</u>	Berita Harian	Rujuk Lampiran 1

TEMPATAN

Bil	Berita	Media	Capaian Berita Penuh
7 FEBUARI 2019 (KHAMIS)			
3.	<u>Cenergi SEA eyes government lighting retrofit project</u>	The Edge Markets	Klik pada tajuk berita
4.	<u>Trauma tragedi rumah roboh</u>	Harian Metro	Rujuk Lampiran 2
6 FEBUARI 2019 (RABU)			
5.	<u>School to close if air pollution index hits 100</u>	The Star	Rujuk Lampiran 3
6.	<u>Eat less pork and save Earth, urge environmental groups</u>	News Straits Times	Rujuk Lampiran 4
7.	<u>'Sejahtera' for Quality Education</u>	News Straits Times	Rujuk Lampiran 5
5 FEBUARI 2019 (SELASA)			
Tiada berita berkaitan			



ANTARABANGSA

Bil	Berita	Media	Capaian Berita Penuh
7 FEBUARI 2019 (KHAMIS)			
8.	<u>Climate change pushes global temperatures to record highs</u>	Financial Times	Klik pada tajuk berita
9.	<u>Mice stem cell kidneys grown</u>	The Sun	Rujuk Lampiran 6
10.	<u>Focus on blue carbon plan</u>	The Star	Rujuk Lampiran 7
11.	<u>Noise pollution also a cause for concern</u>	The Star	Rujuk Lampiran 8
6 FEBUARI 2019 (RABU)			
12.	<u>Artificial intelligence can identify microscopic marine organisms</u>	Science Daily	Klik pada tajuk berita
5 FEBUARI 2019 (SELASA)			
13.	<u>Longevity Vision Fund: Fueling The Longevity Biotechnology Boom We've Been Waiting For</u>	Forbes	Klik pada tajuk berita
14.	<u>Seloroh sejuk melampau</u>	Harian Metro	Rujuk Lampiran 9
15.	<u>Rakyat Malaysia turut terjejas</u>	Harian Metro	Rujuk Lampiran 10
16.	<u>12 penuntut kita di Townsville dilapor Selamat</u>	Harian Metro	Rujuk Lampiran 11
17.	<u>Rakyat Malaysia Selamat</u>	Berita Harian	Rujuk Lampiran 12



18.	<u>Bandar Townsville paling teruk terjejas</u>	Harian Metro	Rujuk Lampiran 13
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LAMPIRAN 1
BERITA HARIAN (WILAYAH): MUKA SURAT 18
TARIKH: 5 FEBUARI 2019 (SELASA)

Operasi urus sisa pepejal, pembersihan seperti biasa

Muar: Operasi pengurusan sisa pepejal dan pembersihan awam di 15 kawasan pihak berkuasa tempatan di negeri ini berjalan seperti biasa bagi menampung keperluan sempena sambutan Tahun Baharu Cina.

Pengurus SWM Environment Sdn Bhd (SWM Environment) Wilayah Johor, Mohd Zan Arris, berkata orang ramai boleh menjadikan jadual perkhidmatan disediakan di setiap kawasan perumahan dan pelekak pada tong sampah beroda sebagai panduan bagi menguruskan sisa buangan.

"Selain itu, kita menyeru orang ramai memanfaatkan kutipan 2+1 yang dijadualkan sekali seminggu itu bagi menguruskan sisa pukal, sisa kebun dan barangan kitar semula yang bakal dilupuskan pada musim perayaan.

"Kita juga mahu orang ramai terus mengamalkan kaedah pengasingan sisa pepejal di punca (PSDP) bagi memudahkan pihak SWM Environment membuat kutipan sisa pepejal ini kelak," katanya.

Larang terima, minta sagu hati

Beliau berkata demikian ketika ditemui pada Program Misi Sampul Merah dan Pelancaran KITAR3cycle yang disempurnakan oleh Menteri Tenaga, Sains, Teknologi, Alam Sekitar dan Perubahan Iklim (MESTECC), Yeo Bee Yin di Dewan Serbaguna Tun Dr Ismail Bakri di sini, semalam.

Yang turut hadir, Ahli Dewan Undangan Negeri (ADUN) Bentayan, Ng Yak Howe; ADUN Bukit Naning, Md Ysahrudin Kusni dan Pengarah Eksekutif SWM Environment, Dr Uzir Abdul Malik.

Mohd Zan berkata, beliau juga turut mengingatkan orang ramai mengenai larangan pemberian dan permintaan sebarang sagu hati perayaan, terpakai kepada seluruh tenaga kerja syarikat itu seiring etika kerja yang ditetapkan SWM Environment.

Beliau berkata, pihaknya memohon kerjasama dan perhatian orang ramai untuk menyalurkan maklumat mengenai perkhidmatan atau etika pekerjaannya melalui talian Indahkan Malaysia, iaitu 1-800-88-7472 atau talian Whatsapp SWM Environmen di 012-6180082 yang akan aktif sepanjang musim perayaan ini.



Kita menyeru orang ramai memanfaatkan kutipan 2+1 yang dijadualkan sekali seminggu itu bagi menguruskan sisa pukal, sisa kebun dan barangan kitar semula yang bakal dilupuskan pada musim perayaan"

Mohd Zan Arris,
Pengurus SWM Environment Wilayah Johor

LAMPIRAN 2
HARIAN METRO (SETEMPAT): MUKA SURAT 29
TARIKH: 7 FEBUARI 2019 (KHAMIS)



MOHD Mussahar (kiri) melihat kerosakan bahagian dapur rumahnya.

07-02-2019

setempat

29

Mohd Rafi Mamat
am@hmetro.com.my

Pelikan

"Setiap kali berlaku air pasang besar dan angin kencang, kami sekeluarga diselimuti kebingungan serta rasa takut.

"Apa tidaknya risau tragedi bulan lalu berulang kembali," kata penduduk Kampung Nenasi Pantai, Mohd Mussahar Ibrahim, 30.

Trauma tragedi rumah roboh

■ Fenomena alam 23 Januari lalu sebabkan sebahagian kediaman dan bumbung rosak

Katanya, dalam kejadian 23 Januari lalu, pagar dan sebahagian dapur rumahnya roboh akibat hakisan tanah

susulan air pasang besar dan angin kencang.

Katanya, fenomena itu menghasilkan ombak besar

berlarutan selama tiga jam sebelum reda pada jam 1 pagi.

Dakwanya, fenomena alam itu menyebabkan dia

terpaksa menanggung kerugian dianggarkan RM10,000 selain masih trauma.

"Kejadian itu paling buruk sepanjang 60 tahun kami menghuni rumah pusaka ini. Saya khuatir jika fenomena ini berlarutan, rumah peninggalan orang tua saya ini akan terjejas lebih teruk.

"Kami hanya ada rumah pusaka ini saja untuk berteduh. Meskipun berada dalam zon bahaya, kami terpaksa tinggal di sini sambil berdoa terhindar daripada sebarang kejadian buruk," katanya ketika ditemui, di sini, semalam.

Mohd Mussahar berkata, kejadian bulan lalu turut menyebabkan laluan berturap sepanjang 100 meter mengalami kerosakan teruk.

Selain itu, dakwanya, kawasan tanah perkuburan Islam Kampung Nenasi Pantai terletak kira-kira 80 meter dari pantai juga terjejas akibat hakisan.

"Saya mewakili penduduk setempat saya merayu pihak terbabit supaya dapat melakukan sesuatu untuk memastikan hakisan tidak menjadi semakin serius hingga mengakibatkan ke-

rugian ribuan ringgit.

"Jalan berturap yang rosak menyukarkan penduduk untuk melakukan urusan harian masing-masing," katanya.

Sementara itu, Ahli Dewan Undangan Negeri (ADUN) Bebar, Datuk Mohammad Fakhruddin Mohd Arif berkata, sebanyak RM5 juta diperuntukkan untuk membina ban pemecah ombak di pesisir pantai Nenasi.

Beliau yang juga Pengerusi Jawatankuasa Sains, Teknologi, Teknologi Hijau, Komunikasi dan Multimedia negeri berkata, kerajaan memandang serius hakisan pantai di pesisir pantai Nenasi, Tanjung Batu dan beberapa lokasi lain sekitar daerah ini.

"Selepas meninjau kesan hakisan pantai di Kampung Nenasi Pantai ini, saya berpendapat projek pemecah ombak dikendalikan Jabatan Pengairan dan Saliran (JPS) daerah perlu disegerakan.

"Lebih banyak kerosakan harta benda penduduk dan kemudahan awam akan berlaku sekiranya projek berkenaan tidak dilaksanakan segera," katanya.



LAMPIRAN 3
THE STAR (NATION): MUKA SURAT 6
TARIKH: 5 FEBUARI 2019 (SELASA)

Schools to close if air pollution index hits 100

By SARBAN SINGH
sarbans@thestar.com.my

SEREMBAN: Schools are to halt all outdoor and sports activities whenever the air pollutant index (API) reading in their respective districts breaches the 100 mark, says the Education Ministry.

Previously, these activities were to be stopped only when the API reading exceeds 150.

Education deputy director-general Shaari Osman said the new ruling was made following amendments to the National Haze Action Plan by the Energy, Science, Technology, Environment and Climate Change Ministry.

"With the change, schools are to stop all outdoor activities involving gatherings and sports involving all students in the event there is haze and the API reading exceeds 100," he said in a directive.

"Air quality with API readings of 0-50 is categorised as good, 51-100 (moderate), 101-200 (unhealthy), 201-300 (very unhealthy) and 301 and above (hazardous).

Shaari said the previous rule requiring schools to close when the API reading exceeded 200 remains unchanged.

"Schools are to re-open only if there is a trend indicating that the API reading has been below 200.

"Under these circumstances, students should be advised to put on nasal masks and to drink water more frequently," he said.

Shaari said parents who felt their children were still at risk would be allowed to keep them at home even if the API falls to below 200.

However, if there are national and school exams during this period, these will have to continue.

He said if the API exceeds 500 or emergency level, teachers and other staff need not come to school.

NUTP president Kamarozaman Abd Razak said headmasters should be given the discretion to stop all out-of-class activities even if the API reading showed 80 or 90.

LAMPIRAN 4
NEWS STRAITS TIMES (WORLD): MUKA SURAT 62
TARIKH: 5 FEBUARI 2019 (SELASA)

YEAR OF THE PIG

Eat less pork and save Earth, urge environmental groups

KUALA LUMPUR: As the Chinese diaspora celebrate the Lunar Year of the Pig this week, environmental campaigners are urging them to eat less pork and help save the planet.

China consumes more meat than any other country and accounts for half the world's consumption of pork, which is used in everything — from dumplings and stir-fries to hotpots.

That has helped make it the world's biggest emitter of climate-warming greenhouse gases. According to the United Nations Food and Agriculture Organisation (FAO), livestock are responsible for about 14.5 per cent of global emissions.

"Chinese emissions can be reduced by almost 10 per cent in the next decade if Chinese people just ate half as much meat," said Jen Leung, China climate director at the United States-based charity WildAid.

"So just try eating a little less pork in honour of a healthy Year



Pig figurines on sale on the eve of the Chinese Lunar New Year in Taipei, Taiwan, yesterday. EPA PIC

of the Pig," she said.

Twelve animals make up the traditional Chinese zodiac and this week marks the transition from the year of the dog to that of the pig.

The week-long holiday started yesterday, the eve of the new year, and is the most important in the Chinese calendar, when millions of people travel home.

Many restaurants have special menus to mark the festival.

In Hong Kong, famous for its

dim sum and barbecue pork, one company is partnering with restaurants to promote Lunar New Year dishes cooked with its "vegan pork" made with ingredients including soybean and peas.

"Traditional belief dictates that we should not eat the same animal during their year to bring good luck, so don't eat pork in the Pig Year," said Alvin Lee, marketing manager at Green Monday, a social enterprise that pro-

motes sustainable living.

"But more importantly it's to address the issue of food safety and to mitigate climate change," he said, referring to a recent outbreak of deadly African swine fever on pig farms in China.

On Weibo, China's equivalent of Twitter, animal rights group PETA has launched a campaign to honour the "playful" animal with the hashtag #PigYearDontEatThem. **Reuters**

LAMPIRAN 5
NEWS STRAITS TIMES (OPINION): MUKA SURAT 16
TARIKH: 5 FEBUARI 2019 (SELASA)

'SEJAHTERA' FOR QUALITY EDUCATION

Technology is important but it is fast dehumanising education



DZULKIFLI
ABDUL
RAZAK

LAST week there was a gathering of minds in the Pearl of the Orient to try to understand the quality elements in (higher) education.

Initiated by Majlis Penasihat Pendidikan Kebangsaan chair, Tan Sri Dr Wan Zahid Wan Nordin, the two-day workshop explored areas that have never become subjects of an in-depth study before.

Ironical as it may seem, it builds on Falsafah Pendidikan Kebangsaan (1996), taking off from Falsafah Pendidikan Negara (1988) some 30 years ago.

The immediate question that arises is, of course, this: how relevant is the Falsafah in a world that has gone far ahead into the 21st century.

Surely, such Falsafah has much to catch up on, what with the advances in technology that have now "invaded" the minds of learners and policymakers alike.

Indeed, to many, 21st century "education" is synonymous with electronic gadgets of all sorts, thanks to tech companies that are diligently pursuing this tagline.

So much so it now reduces "education" to clickable chunks of "information", shared across the globe regardless of context.

Yes, in this sense the world of so-called "education" has changed but I am not too sure if it is for the better.

Some will struggle to under-

CenPRIS
Centre for Policy Research and International Studies

stand this as "education", especially when the philosophical underpinning is flimsy if there is one at all. It makes "education" amoebic (read, flip-flopping) depending on the flavour of the month or theory of the day which is now under the misguided influence of the human capital theory of neoliberalism.

In other words, whenever there is a vacuum, philosophically speaking, it will be quickly filled up by another that is eager to reshape "education" the way it deems fit.

That being the case, we realise how crucial it is for Falsafah Pendidikan Kebangsaan to be given a new lease of life.

After all, robust philosophy is good for all seasons with no "best before" expiry dates, and Falsafah Pendidikan Kebangsaan definitely fits the bill.

This is plain to see if one deep dives and discovers at least five pearls that are firmly embedded in the Falsafah.

Firstly is the recognition that education ought to be continuous (not flip-flopping), holistic and integrated (not siloed or segregated the way it is today).

Secondly, it must be balanced and harmonic so as to expand the potential of individuals (not just students) into that of a "complete person" or *insan*. Meaning, education is first and foremost "human-centric".

Not technology-centric as we are made to believe and consume. Technology may be important but not so if it "dehumanises" the human persons (the tendency currently) and renders them mere human capital as per the theory that is now influencing "education" far and wide.

This differentiation is apparent from the third pearl that counts intellectual, physical, emotional and spiritual aspects of the "com-

plete person" as being vital components as spelt out in the Falsafah.

The whole therefore is greater than the sum of its part which is why education must be holistic and integrated.

In other words, the human capital theory is short of these nuances making it an obvious aberration of what the Falsafah stands for.

The three clarifications alone are sufficient to account for why and how the Falsafah continues to remain relevant until today and beyond.

It is comprehensive, forward looking and indeed resilient to be brought in under all circumstances.

It is timeless. It is a shame that it was neglected for so long just because it is not considered "foreign" in origin which sadly has been our preoccupation in articulating what quality is all about.

Fortunately, the Penang meeting managed to overcome the siege mentality in redefining quality in the context and aspiration of the Falsafah.

It identifies not just the aspirations as captured by the term "kesejahteraan diri" but also the processes that lead to it.

Sejahtera — the root word (with no English equivalent) — has been translated into a quality element that takes into consideration all the finer ramifications of the Falsafah in toto.

What is even more interesting, it can be anumeric in nature (think of the martial arts) and not just run of the mill numbers, figures and percentages frequently associated with the tired notion of KPIs.

Like the "complete person" it is multilayered in nature giving a more meaningful "spread" to the notion of quality with its soul intact.

Finally, after being banded around for so long, *sejahtera* aptly got a home as a quality element in education moving forward.

The writer is a fellow at CenPRIS and the rector of International Islamic University Malaysia

LAMPIRAN 6
THE SUN (FRONT PAGE): MUKA SURAT 1
TARIKH: 7 FEBUARI 2019 (KHAMIS)

Mice stem cell kidneys grown

TOKYO: Scientists here said yesterday they have successfully used mice stem cells to grow kidneys in rat embryos, using a technique that could one day help grow human kidneys for transplant.

But the researchers cautioned that their success was only a first step and that "serious technical barriers and complex ethical issues" remain before the process could be used for human organs.

The technique has been used to grow mice-derived pancreases in rats, but the new study is the first evidence that it could provide a solution to the massive shortage of donor kidneys for people with renal disease.

The research, published in the *Nature Communications* journal, began with the development of a suitable "host" in which the kidneys could be grown.

The researchers collected rat embryo structures that had been genetically modified so they would not develop kidneys on their own. The embryos were then injected with pluripotent stem cells from mice and implanted into rat wombs so they could be carried to term.

Pluripotent stem cells are a kind of "master" cells that can develop into any of the cells and tissue that make up the body.

The researchers found that the mice stem cells produced apparently functional kidneys in the rats.

But the same did not hold when rat stem cells were injected into similarly modified mice embryos. – AFP

LAMPIRAN 7
THE STAR (VIEWS): MUKA SURAT 21
TARIKH: 7 FEBUARI 2019 (KHAMIS)

Focus on blue carbon plan

WORLD Wetlands Day was celebrated on Feb 2 with the theme "Wetlands and Climate Change". The celebration is intended to raise public awareness of the importance and value of wetlands.

Personally, I believe that efforts should be continued throughout the year to provide adequate understanding of the issues involved in the preservation of wetlands, and the role of the stakeholders and general public to protect and conserve these wetlands at local and national levels.

In conjunction with the theme this year, it is timely to place some emphasis on "coastal blue carbon" measures, an area that is becoming increasingly important in addressing climate change mitigation.

Coastal ecosystems are among the most productive habitats on earth, providing essential services and food security for human well-being. Mangroves (pic) and seagrass provide numerous benefits, including protecting the coast from storm surges, rise in sea level and erosion; regulating water quality and nutrient recycling; and supporting fisheries.

Recent discussions on mitigating the impact of climate change are highlighting another important area – sequestration and carbon storage from the atmosphere and oceans (termed "coastal blue carbon").

It has been widely acknowledged that coastal habitats contribute greater per unit carbon sequestration compared to terrestrial forests due to their efficiency in trapping suspended matter and associated organic carbons during tidal inundation. Blue carbon is envisaged to be a cost-effective means to achieve positive climate change mitigation and adaptation outcomes.

There is considerable interest in terms of scientific and policy development at the international and regional levels, hence it is important to highlight key details for further consideration at the national level. The intention is not only to recognise the potential that coastal ecosystems present for climate change mitigation but also the gaps in current knowledge and how vulnerable they are to degradation by human activities.

Malaysia is known to be among the countries in the region with the highest mangroves biodiversity and coverage. But our understanding of blue carbon and its importance is inadequate. There is no specific policy or management measure that focuses on blue carbon, although general protection and conservation of mangroves are in place. There are specific issues on seagrass protection that also need to be tackled.

On the regional level, Goal 4 (climate change adaptation measures) of the Coral Triangle Initiative (CTI), a multilateral partnership of six countries (Indonesia, Malaysia,



Philippines, Papua New Guinea, Solomon Islands and Timor-Leste) working together to sustain marine and coastal resources by addressing crucial issues such as food security, climate change and marine biodiversity, focuses on reducing the impacts of and adapting to climate change.

A Region-wide Early Action Plan for Climate Change Adaptation (REAP) has been developed by CTI member countries to put in place effective adaptation measures for coastal communities, besides investing on conducting climate change vulnerability assessments and work towards improving resilience of coastal communities.

Although blue carbon is not explicitly spelled out in the plan, the protection and conservation of coastal habitats are emphasised with a focus on adaptation actions for natural and social resources.

There are various aspects that should be considered, as well as the gaps and challenges involved in realising the role and features for effective management of coastal habitats.

One is the need to quantify and record emissions and removals of carbon based on disturbed, degraded and re-vegetated blue carbon ecosystems. The aims are to protect and conserve the ecosystems, and to support management and climate change mitigation plans.

Improving scientific understanding of the blue carbon ecosystems in the region is crucial for mean-

ingful policy development, as any uncertainties on carbon sequestration and storage rates of blue carbon would result in lack of priority being given to the issue.

In Malaysia, numerous initiatives on coastal management have been designed, adopted and implemented for the conservation and restoration of coastal ecosystems. Related mechanisms on climate change mitigation, such as the blue carbon ecosystems, may offer an additional route and support for effective coastal management.

The potential for combining best practices on coastal management with climate change mitigation could also result in the mobilising of additional funds into conservation endeavours.

There is a need to strike a balance between the economic generation and conservation agendas of marine ecology as part of climate change mitigation efforts.

There needs to be an overall increase in interest domestically in using the carbon services of coastal habitats. This would help to reduce habitat loss by considering these services along with other ecosystem services in federal and state-level decision-making. Using these carbon services could also provide incentives for private investments in conservation.

As a start, efforts could be focused on the following:

i) Analysing coastal carbon potentials in Malaysia for developing a national blue carbon strategy/

action plan. These include updating national data and inventories on the distribution of coastal ecosystems and assessing the existing coastal carbon stocks and emissions from converted ecosystems, as well as causes of the degradation and loss of coastal carbon ecosystems;

ii) Incorporating coastal blue carbon into existing coastal conservation initiatives, planning and management guidelines. This involves having a coordinated framework of cross-sector planning for implementation of related activities and plans on coastal and marine issues in the overall climate change adaptation and mitigation efforts;

iii) Developing policy measures and financial incentives through conservation and restoration of coastal ecosystems as part of developing a national climate change mitigation plan. For this, the national climate change mitigation/control targets, strategies concerning low carbon actions, as well as national efforts concerning land use, land use change and forestry as a whole would need to be updated to include blue carbon initiatives; and

iv) Identifying priority areas and pilot projects for carbon in coastal ecosystems at the national level.

CHERYL RITA KAUR
Head, Centre for Coastal and
Marine Environment
Maritime Institute of Malaysia
Kuala Lumpur

LAMPIRAN 8
THE STAR (VIEWS): MUKA SURAT 21
TARIKH: 7 FEBUARI 2019 (KHAMIS)

Noise pollution also a cause for concern

WHEN we talk about environmental pollution, we tend to focus on solid waste like plastics and paper. We hardly talk about noise pollution.

On my last trip to Kuala Lumpur, I realised how bad the noise pollution in the city has become. Noise emanates from the continuous stream of traffic on the roads and railways, construction work, and other human activities.

Many people are still not aware of the danger of noise pollution. It disturbs our peace and causes irritation and mental tension. It interrupts the flow of our thoughts and adversely affects both our mental and physical health.

It is known that trees can reduce noise pollution to some extent. But in some urban areas, I have seen natural trees being cut down and

replaced with artificial ones fitted with colourful lights.

We do have laws to control noise but they are not strictly enforced by the authorities. It is the duty of the government to ensure that noise does not pose a danger to the wellbeing of its citizens.

LIONEL PERERA
Port Dickson



**your
opinions**

EMAIL editor@thestar.com.my

MAIL The Editor,

Menara Star, 15,

Jalan 16/11, Section 16,

46350 Petaling Jaya.

Letters must carry the sender's full

name, address and telephone number.

A pseudonym may be included.

LAMPIRAN 9
HARIAN METRO (EKSTRA): MUKA SURAT 46
TARIKH: 5 FEBUARI 2019 (SELASA)



EKSTRA
EDITOR: ROZIMI HASHIM
TEL: 1-300-22-6787 **SAMB: 4782**
TWITTER GLOBALHM

SELOROH SEJUK MELAMPAU

Penduduk di sekitar kawasan Midwest Amerika Syarikat (AS) lalu dari utara ke barat negara berkenaan, tidak membiarkan cuaca sejuk melampau akibat vorteks kutub yang melanda sejak

minggu lalu, sebaliknya masih sempat berseloroh mengenai keadaan itu dengan pelbagai gambar kreatif tersebar di media sosial.

Gambar berkenaan

dikongsikan anggota polis yang meredah cuaca sejuk demi menjalankan tugas, selain penduduk yang memilih membekukan pakaian mereka untuk membentuk pelbagai gaya.

> 47

LAMPIRAN 10

HARIAN METRO (SETEMPAT): MUKA SURAT 7

TARIKH: 5 FEBUARI 2019 (SELASA)

SUKARELAWAN SES
menyelamatkan mangsa banjir yang terkandas.

05-02-2019

setempat **7**

KEADAAN kawasan perumahan yang dilanda banjir di Townsville, Queensland.

Rakyat Malaysia turut terjejas

■ Ribuan penduduk di timur laut Australia tinggalkan kediaman susulan banjir

Hairulazim Mahmud dan Hashini Kavishtri Kannan
am@hmetro.com.my

Putrajaya

Rakyat Malaysia yang menetap di Townsville, Queensland, Australia turut terjejas akibat banjir yang melanda bandar raya itu namun mereka berada dalam keadaan selamat setakat ini.

Seorang rakyat Malaysia, Dr Syahira Johan yang bekerja di sebuah hospital di bandar raya itu berkata, setakat ini semua rakyat Ma-

laysia yang dikenalnya di situ berada dalam keadaan selamat.

"Ada di antara mereka yang terkurung di rumah kerana banjir menenggelamkan jalan raya dan menyebabkan mereka terputus hubungan. Ada keluarga yang terputus bekalan elektrik, tetapi mereka kini dalam keadaan selamat dan tinggal bersama kami.

"Ada juga sekumpulan rakyat Malaysia yang terpaksa meninggalkan rumah masing-masing, untuk ke kawasan lebih tinggi, tetapi setakat dalam pengetahuan kami, semua rakyat Malaysia

di sini, selamat," katanya ketika dihubungi, semalam.

Ribuan penduduk di timur laut Australia terpaksa meninggalkan rumah masing-masing susulan banjir yang disifatkan sekali dalam seabad menukar jalan raya menjadi sungai, dengan pihak berkuasa memberi amaran hujan lebat akan turun beberapa hari lagi.

Ribuan penduduk di bandar raya Townsville di timur laut Queensland mengalami

gangguan bekalan elektrik dan sehingga 20,000 rumah berisiko ditenggelami air jika hujan berterusan.

Dr Syahira berkata, rakyat Malaysia yang tinggal di sana kebanyakannya adalah pelajar perubatan di James Cook University dan ada juga yang bekerja di sana.

Katanya, penduduk Townsville mengalami banjir yang tidak pernah berlaku seteruk ini sebelum ini dengan hujan lebat sejak minggu lalu.

"Terdapat banyak amaran banjir kilat, paras air empangan naik lebih 200 peratus dan mereka (pihak berkuasa) terpaksa membuka pintu empangan menyebabkan lebih aliran air ke kawasan pinggir bandar," katanya.

Beliau berkata, rakyat Malaysia yang terbabit juga sudah menghubungi Suruhanjaya Tinggi Malaysia di Canberra untuk memaklumkan bahawa mereka dalam keadaan selamat ketika ini.

"Mereka amat prihatin dan bertanyakan keadaan kami serta apa yang boleh dibantu, bagaimanapun kami faham

memandangkan semua jalan menghubungkan kawasan di sini ditutup. Kami berharap jalan dapat dibuka dan banjir surut secepat mungkin.

"Kami juga menubuhkan kumpulan WhatsApp rakyat Malaysia di sini supaya dapat mengemaskini keadaan terkini masing-masing.

"Dalam kumpulan itu juga ada ahli keluarga mereka supaya dapat mengetahui keadaan terkini terutama ketika keadaan di mana bekalan elektrik terpaksa diputuskan. Jadi WhatsApp ketika ini menjadi medium berpusat untuk mengemaskini situasi semasa," katanya.

FAKTA
20,000 rumah berisiko ditenggelami air jika hujan berterusan

LAMPIRAN 11
HARIAN METRO (SETEMPAT): MUKA SURAT 7
TARIKH: 5 FEBUARI 2019 (SELASA)

Kuala Lumpur: Seramai 12 penuntut Malaysia di Universiti James Cook di Townsville dilaporkan selamat berikutan bencana banjir di wilayah Queensland Utara, Australia itu.

Menurut Atase Pendidikan Konsulat Malaysia Sydney, Kartini Tajul Urus, jumlah rakyat Malaysia di kawasan terabit antara 40 hingga 50 orang dan mereka kini terjejas namun selamat serta

12 penuntut kita di Townsville dilaporkan selamat

dinasihatkan menghubungi Perkhidmatan Kecemasan Negeri (SES) sekiranya memerlukan bantuan ke pusat pemindahan banjir.

"Susulan kejadian ini, satu kumpulan WhatsApp kecamasan antara Pejabat Konsulat Malaysia Sydney (EM Australia, MARA Australia) hasil inisiatif rakyat Malaysia

yang menetap di Townsville diwujudkan bagi memantau keadaan dan mendapatkan maklumat terkini berhubung situasi banjir," katanya kepada Harian Metro, semalam.

Kelmarin, pihak berkuasa Townsville, Queensland memberi amaran penduduk berhubung kemungkinan

pintu air di Empangan River Ross yang akan terbuka secara automatik sekiranya paras air melebihi had maksimum susulan jumlah air hujan yang berterusan.

Kemudian kira-kira jam 8 malam waktu tempatan (6 petang waktu Malaysia), pintu air empangan terbuka dan kawasan yang terjejas

adalah di Rosslea, Hermit Park, Railway Estate, Townsville City, Oonoonba, Idalia, Cluden, West End, Rowes Bay, Garbutt, Aitkenvale, Cranbrook, Currajong, Mysterton, Pimlico, Mundingburra, Douglas, Annandale, Kirwan dan Thuringowa Central & South Townsville.

Berikutan itu juga Lapangan Terbang Townsville juga ditutup.

Menurut kenyataan EMA itu juga, Pejabat Pesuruhjaya Tinggi Malaysia di Canberra turut menasihatkan semua rakyat Malaysia terabit sekiranya memerlukan bantuan konsular berhubung dengan pegawai terabit.

LAMPIRAN 12
BERITA HARIAN (BANJIR): MUKA SURAT 9
TARIKH: 5 FEBUARI 2019 (SELASA)

Rakyat Malaysia selamat

➔ Penduduk terputus hubungan, alami gangguan bekalan elektrik

Oleh Hashini Kavishtri Kannan
hashini@nstp.com.my

Putrajaya

Rakyat Malaysia yang menetap di Townsville, Queensland, Australia, turut terjejas akibat banjir yang melanda bandar raya itu, namun mereka selamat setakat ini.

Seorang rakyat Malaysia, Dr Syahira Johan yang bekerja di sebuah hospital di bandar raya itu berkata, setakat ini semua rakyat Malaysia yang dikenalnya di situ berada dalam keadaan selamat.

"Ada di antara mereka yang terkurung di rumah kerana banjir menenggelamkan jalan raya dan menyebabkan mereka terputus hubungan. Ada keluarga

yang terputus bekalan elektrik, tetapi mereka kini dalam keadaan selamat dan tinggal bersama kami.

"Ada juga sekumpulan rakyat Malaysia yang terpaksa meninggalkan rumah masing-masing, untuk ke kawasan lebih tinggi, tetapi setakat dalam pengetahuan kami, semua rakyat Malaysia di sini, selamat," katanya ketika dihubungi, semalam.

Ribuan penduduk di timur laut Australia terpaksa meninggalkan rumah masing-masing susulan banjir yang disifatkan sekali dalam seabad hingga menukar jalan raya menjadi sungai, dengan pihak berkuasa memberi amaran hujan lebat beberapa hari lagi.

Tak pernah berlaku

Ribuan penduduk di bandar raya Townsville di timur laut Queensland mengalami gangguan bekalan elektrik dan sehingga 20,000 rumah berisiko ditenggelami air jika hujan berterusan.

Dr Syahira berkata, rakyat Malaysia yang tinggal di sana kebanyakannya pelajar perubatan di James Cook University dan ada juga yang bekerja.

Katanya, penduduk Townsville



Ada di antara mereka yang terkurung di rumah kerana banjir menenggelamkan jalan raya dan menyebabkan mereka terputus hubungan. Ada keluarga yang terputus bekalan elektrik, tetapi mereka kini dalam keadaan selamat dan tinggal bersama kami"

Dr Syahira Johan,
Rakyat Malaysia di Townsville

le mengalami banjir yang tidak pernah berlaku seterusnya ini sebelum ini dengan hujan lebat sejak minggu lalu.

"Terdapat banyak amaran banjir kilat, paras air empangan naik lebih 200 peratus dan mereka (pihak berkuasa) terpaksa membuka pintu empangan, menyebabkan lebih aliran air ke penggir bandar," katanya.

Beliau berkata rakyat Malaysia yang terbabit sudah menghubungi Suruhanjaya Tinggi Malaysia di Canberra untuk memaklumkan mereka selamat.

"Mereka amat prihatin dan bertanya keadaan kami serta apa yang boleh dibantu, namun kami faham memandangkan semua jalan menghubungkan kawasan di sini ditutup. Kami berharap jalan dapat dibuka dan banjir surut secepat mungkin.

"Kami juga menubuhkan kumpulan WhatsApp rakyat Malaysia di sini supaya dapat mengemas kini keadaan semasa," katanya.

Suruhanjaya Tinggi Malaysia di Canberra dalam satu kenyataan di laman Twitter kelmarin memaklumkan semua rakyat Malaysia di bandar raya Townsville selamat ketika ini.

LAMPIRAN 13
HARIAN METRO (GLOBAL): MUKA SURAT 36
TARIKH: 5 FEBUARI 2019 (SELASA)

Bandar Townsville paling teruk terjejas

Townsville: Penduduk bandar ini berdepan dengan kekecohan apabila ribuan rumah, tempat letak kereta dan pusat membeli-belah ditenggelami air, manakala beberapa buaya besar dilihat berkeliaran di jalan raya berhampiran rumah penduduk.

Gambar dari udara menunjukkan sungai Ross melimpah tebing menyebabkan jalan raya di bandar ini menjadi seperti terusan dan keadaan dijangka lebih buruk apabila hujan lebat.

Air deras turut melanda beberapa kawasan kejiranan dengan penduduk terpaksa meninggalkan rumah masing-masing untuk menyelamatkan diri.

Trak tentera dan kenderaan pasukan keselamatan dilihat meredah jalan raya yang dinaiki air untuk membuat rondaan di kawasan penduduk bagi

mengelak sebarang kejadian jenayah berlaku.

"Kami tidak pernah melihat terlalu banyak air di kawasan ini sepanjang hidup kami. Kami fikir ia akan berhenti tetapi hujan masih terus turun," kata seorang wartawan tempatan, Gabi Elgood.

Pihak berkuasa memberitahu, beberapa buaya air masin dilihat berkeliaran di jalan raya berhampiran kawasan penduduk.

Kira-kira 400 penduduk bandar itu terpaksa dipindahkan dan berlindung di sebuah berek tentera berhampiran.

"Saya tidak pernah melihat keadaan seperti ini. Rumah saya ditenggelami air sedalam satu meter

"Peti ais dan beberapa kelengkapan rumah saya semuanya terapung," kata seorang penduduk Chris Brookehouse kepada agensi penyiaran ABC.
- Agensi