



DAILY INFORMATION BULLETIN

THURSDAY, JULY 7, 1977

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RAIN FALLS AT RIGHT PLACES FOR THE FIRST TIME THIS YEAR

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FOR THE FIRST TIME THIS YEAR, RAIN YESTERDAY FELL IN THE RIGHT PLACES -- ON THE CATCHMENT AREAS.

THE P.W.D.'S CHIEF ENGINEER IN CHARGE OF WATER SUPPLY, MR. K.L. WONG, SAID TODAY THAT ALTHOUGH ONLY 30.7 MM OF RAIN WERE RECORDED AT THE ROYAL OBSERVATORY YESTERDAY AND LAST NIGHT, MORE HAD FALLEN IN MOST CATCHMENT AREAS.

PLOVER COVE GOT 49.2 MM AND SHEK PIK, 81.5 MM.

THE RESULT WAS A YIELD OF 931 MILLION GALLONS TO THE RESERVOIRS -- EQUIVALENT TO FOUR DAYS' SUPPLY, AND THE HIGHEST YIELD SINCE LAST WET SEASON.

AND THE FACT THAT YESTERDAY'S RAIN FOLLOWED THE DOWNPOUR ON TUESDAY MEANT THAT THERE HAD ALREADY BEEN AT LEAST SOME GROUND MOISTURE, SO NOT AS MUCH OF YESTERDAY'S RAINFALL WAS WASTED BY SOAKING INTO THE GROUND.

TO HIGHLIGHT THE IMPORTANCE OF RAIN FALLING ON THE CATCHMENT AREAS INSTEAD OF IN THE URBAN AREAS, MR. WONG POINTED OUT THAT IN CONTRAST TO YESTERDAY'S YIELD OF 931 MILLION GALLONS WHEN ONLY 30.7 MM WERE RECORDED AT THE ROYAL OBSERVATORY, ON MAY 24, WHEN 81 MM OF RAINFALL HAD BEEN RECORDED AT THE OBSERVATORY, THERE HAD BEEN A YIELD OF ONLY 91 MILLION GALLONS TO THE RESERVOIRS -- EQUIVALENT TO ONLY SEVERAL HOURS' CONSUMPTION.

AND ON JUNE 23, WHEN 91.9 MM WERE RECORDED AT THE OBSERVATORY -- THE HIGHEST RECORDING THIS YEAR -- ONLY 101 MILLION GALLONS WENT INTO THE RESERVOIRS.

+ON TUESDAY, WHEN 35.2 MM WERE RECORDED AT THE ROYAL OBSERVATORY, THE YIELD FROM THE CATCHMENT AREAS WAS ONLY 303 MILLION GALLONS,+ SAID MR. WONG.

+IF AT THIS STAGE WE NOW GOT GOOD, CONTINUOUS, HEAVY RAIN OVER THE CATCHMENT AREAS, WE WOULD GET VERY GOOD YIELD INDEED,+ HE SAID.

+UNFORTUNATELY, THE LATEST FORECAST FROM THE ROYAL OBSERVATORY THIS MORNING PREDICTS VIRTUALLY NO RAINFALL AT ALL FOR THE NEXT FEW DAYS WHICH MEANS THE GROUND WILL DRY OUT AGAIN.

+SO WE'VE STILL GOT A LONG WAY TO GO.+

MR. WONG SAID THAT AT 9 O'CLOCK THIS MORNING, TOTAL STORAGE IN OUR RESERVOIRS WAS STILL ONLY 31,221 MILLION GALLONS -- REPRESENTING 46.4 PER CENT OF TOTAL CAPACITY.

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AT THE SAME TIME LAST YEAR, STORAGE WAS 52,147 MILLION GALLONS, OR 77.4 PER CENT OF CAPACITY.

MR. WONG SAID THAT IN ADDITION TO THE 31,221 MILLION GALLONS, HIGH ISLAND NOW CONTAINED 286 MILLION GALLONS OF USABLE WATER ABOVE THE DRAW-OFFS -- MORE THAN HALF OF WHICH HAD COME FROM YESTERDAY'S RAINFALL ON THE HIGH ISLAND CATCHMENT AREA.

HE POINTED OUT THAT AT THIS STAGE OF ITS DEVELOPMENT, HIGH ISLAND'S TOTAL CAPACITY WOULD BE SOMETHING OF THE ORDER OF 3,000 MILLION GALLONS.

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FOURTH AND FINAL DIVIDEND
TO CANTON TRUST AND COMMERCIAL BANK CREDITORS

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NINE CENTRES, ONE EACH ON HONG KONG ISLAND AND KOWLOON AND SEVEN IN THE NEW TERRITORIES, FOR THE PAYMENT OF THE FOURTH AND FINAL DIVIDEND TO CREDITORS OF THE CANTON TRUST AND COMMERCIAL BANK WILL OPEN FROM JULY 26 TO AUGUST 31.

THE OFFICIAL RECEIVER AND LIQUIDATOR OF THE BANK, MR. P. JACOBS, SAID A DIVIDEND OF 20.7 PER CENT WILL BE PAID TO ALL CREDITORS. THIS WILL BRING THE TOTAL PAYMENT TO 70.7 PER CENT.

THE CENTRES ARE AT: JOCKEY CLUB, HAPPY VALLEY, HONG KONG= WHITFIELD BARRACKS, KOWLOON= PRINCESS ALEXANDRA COMMUNITY CENTRE, TAI HO ROAD, TSUEN WAN= TUEN MUN RURAL COMMITTEE OFFICE, MEI HANG BUILDING, SAN HUI, TUEN MUN= YUEN LONG TOWN HALL, YUEN LONG= BOK NGAI SHAN FONG, SHEUNG SHUI= FANLING RURAL COMMITTEE OFFICE, 3 LUEN FAT STREET, LUEN WO MARKET, FANLING= TAI PO RURAL COMMITTEE OFFICE, HEUNG SZE WAI STREET, TAI PO= AND SHA TIN RURAL COMMITTEE OFFICE, PAI TAU VILLAGE, SHA TIN.

DETAILS OF THE PAYMENT PROGRAMMES WILL BE ANNOUNCED LATER WHEN ARRANGEMENTS ARE FINALISED.

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WATER CONSUMPTION REQUIREMENTS WELL-CALCULATED

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THE WATER SUPPLIES DEPARTMENT USES COMPUTERS TO DETERMINE IF AND WHEN WATER RESTRICTIONS SHOULD BE IMPOSED, THE DEPARTMENT'S CHIEF ENGINEER (SUPPLY), MR. K.L. WONG SAID TODAY.

MR. WONG SAID THAT IN ANALYSING HONG KONG'S WATER SITUATION, THE WATER SUPPLIES DEPARTMENT IS NOT CONTENT JUST TO SEE THAT THE WATER IN STORAGE IS ADEQUATE TO LAST FOR THREE OR FOUR MONTHS, BUT LOOKS AHEAD FOR AT LEAST NINE TO 12 MONTHS.

SPEAKING AT A LUNCH-TIME MEETING OF THE Y'S MEN CLUB OF H.K., MR. WONG SAID : +USING A COMPUTER, THE WATER SUPPLIES DEPARTMENT TAKES THE AMOUNT OF WATER AVAILABLE AT ANY POINT IN TIME, AND POSTULATES DIFFERENT COMBINATIONS OF RESTRICTION PLANS AND STUDIES THE ASSOCIATED CONSEQUENCES OVER THE NEXT NINE TO 12 MONTHS.

+WE COMPUTE THE VARIOUS PROBABILITIES TO SEE WHAT ARE THE CHANCES OF BEING UNABLE TO PROVIDE AT LEAST A SUPPLY OF FOUR HOURS EACH DAY IN THE COMING MONTHS- AND WE CAN ALSO COMPUTE THE PROBABILITIES OF THE RESERVOIRS OVERFLOWING IF IT SHOULD RAIN HEAVILY.+

MR. WONG NOTED THAT PAST RAINFALL AND RUNOFF RECORDS ARE USED IN THIS ANALYSIS, AND BECAUSE OF THE ENORMOUS AMOUNT OF CALCULATIONS INVOLVED, THE AID OF A COMPUTER IS ALMOST ESSENTIAL.

+IN THE WET SEASON,+ MR. WONG CONTINUED, +THE SITUATION IS VERY DYNAMIC AND CAN CHANGE DRAMATICALLY WHEN IT RAINS.

+IT IS THEREFORE UNDER CONSTANT REVIEW TO SEE IF THE SITUATION WARRANTS A DIFFERENT COURSE OF ACTION.+

HE SAID THAT IN ORDER TO MANAGE HONG KONG'S WATER RESOURCES EFFICIENTLY, THE WATER SUPPLIES DEPARTMENT MUST HAVE ACCURATE KNOWLEDGE OF THE QUANTITY OF WATER STORED IN EACH INDIVIDUAL RESERVOIR, THE WATER CONSUMPTION BY AREA AND BY TYPE, THE ESTIMATED FUTURE DEMAND, THE CATCHMENT CHARACTERISTICS, AND THE RAINFALL/RUNOFF PATTERN, AND PROBABILITIES.

TO COLLECT THE DATA ON THE RESERVOIR STORAGES, FIELD STAFF GO OUT EACH DAY TO TAKE THE WATER LEVEL IN EACH OF THE 16 IMPOUNDING RESERVOIRS. AT THE SAME TIME THE STAFF ALSO TAKE READINGS OF THE RAIN GAUGES INSTALLED WITHIN CATCHMENT AREAS.

THESE READINGS ARE THEN TRANSMITTED TO THE STATISTICS SECTION OF THE WATER SUPPLIES DEPARTMENT WHERE CALCULATIONS ARE MADE TO COMPUTE THE RESERVOIR STORAGES, AND IF THERE HAS BEEN RAINFALL, THE QUANTITY OF WATER COLLECTED.

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IN ADDITION TO THE RAIN GAUGE AT THE ROYAL OBSERVATORY, THERE ARE ANOTHER 139 RAIN GAUGES IN HONG KONG AND THE NEW TERRITORIES. MANY OF THESE ARE WITHIN CATCHMENT AREAS SO THAT THE DISTRIBUTION OF RAINFALL OVER THE ENTIRE AREA IS FULLY RECORDED.

NORMALLY ONLY THE RAINFALL READING AT THE ROYAL OBSERVATORY IS MADE KNOWN TO THE PUBLIC. BUT, MR. WONG SAID, +IN VERY EXCEPTIONAL CIRCUMSTANCES LIKE THOSE WE EXPERIENCED IN MAY AND JUNE THIS YEAR, WHERE THERE WAS A BIG DIFFERENCE BETWEEN THE AMOUNT OF RAINFALL RECORDED IN THE ROYAL OBSERVATORY AND WHAT WAS RECORDED IN OTHER LOCATIONS, THE WATER SUPPLIES DEPARTMENT WAS ABLE TO USE THE RECORDINGS MADE ON THE 139 OTHER GAUGES TO EXPLAIN THE DISPARITY TO THE PUBLIC.+

EACH MORNING ABOUT 300 READINGS ARE TAKEN AT SERVICE RESERVOIRS, FILTER STATIONS, AND PUMPING STATIONS SO THAT WATER CONSUMPTION CAN BE CALCULATED.

IN ADDITION TO THE DAILY CONSUMPTION, THE DATA FROM WATER BILLS IS UTILISED TO CALCULATE DOMESTIC, TRADE, BUILDING, SHIPPING, AND OTHER CATEGORIES OF CONSUMPTION.

EACH CATEGORY OF CONSUMPTION IS THEN PROJECTED TO GIVE THE FUTURE ESTIMATED DEMAND.

MR. WONG TOLD HIS AUDIENCE THAT THE CHARACTERISTICS OF EACH CATCHMENT DETERMINE HOW MUCH YIELD THERE IS FROM ANY RAIN WHICH FALLS THERE.

+WHEN RAIN FALLS, THERE ARE TWO WAYS IN WHICH IT CAN DISPERSE. IT CAN EITHER SOAK INTO THE SOIL AND GET LOST INTO THE GROUND -- LIKE FALLING WATER ON SAND -- OR FLOW OVER THE LAND INTO THE RESERVOIRS WHEN IT IS WITHIN CATCHMENT AREAS.+

MR. WONG SAID THAT THE PROPORTION OF WATER WHICH IS LOST THROUGH THE GROUND AND THAT WHICH FLOWS INTO THE RESERVOIR DEPENDS ON A NUMBER OF FACTORS.

THESE INCLUDE THE NATURE OF THE GROUND, ITS MOISTURE CONTENT, THE GROUND WATER LEVEL AND SUB-SOIL CONDITIONS, VEGETATION, WHETHER THE LAND IS STEEP OR FLAT, AND THE QUANTITY OF WATER REQUIRED BY VILLAGERS TO IRRIGATE THEIR FIELD. THEIR NEEDS ARE GIVEN PRIORITY.

ANOTHER FACTOR AFFECTING THE AMOUNT OF WATER THAT CAN BE COLLECTED IS THE PATTERN OF RAINFALL ITSELF. +CONSOLIDATED RAINFALL LIKE THAT ASSOCIATED WITH A TYPHOON CAN YIELD MORE WATER TO FLOW DIRECTLY INTO THE RESERVOIRS.

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+SCATTERED SHOWERS LIKE WE EXPERIENCED IN MAY AND JUNE THIS YEAR GIVE TIME FOR THE WATER TO SOAK INTO THE GROUND AND FOR THE GROUND TO GET DRY BEFORE THE NEXT SHOWER ARRIVES AND RESULTS IN LESS WATER RUNNING INTO THE RESERVOIRS,+ MR. WONG SAID.

+THUS WHEN THE RAIN FALLS, THERE ARE LOTS OF LOSSES BEFORE THE WATER CAN GET INTO OUR RESERVOIRS.+

MR. WONG SAID THAT THE PRINCIPAL SOURCE OF HONG KONG'S FRESH WATER IS RAINFALL, WHICH SUPPLIES ABOUT 60 PER CENT OF THE AMOUNT OF WATER CONSUMED. THE REST COMES FROM CHINA AND THE DESALTING PLANT.

AT PRESENT, THE WATER SUPPLIES DEPARTMENT HAS A TOTAL OF 16 IMPOUNDING RESERVOIRS, WHICH ARE FED BY CATCHMENT AREAS COVERING ABOUT 30 PER CENT OF THE TOTAL AREA OF HONG KONG.

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108, DES VOEUX ROAD WEST - ROOF STRUCTURES LIABLE TO BECOME DANGEROUS
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THE BUILDING AUTHORITY TODAY DECLARED THE UNAUTHORISED STRUCTURES ON THE ROOF OF NO. 108 DES VOEUX ROAD WEST, LIABLE TO BECOME DANGEROUS.

NOTICE OF INTENTION TO APPLY FOR A CLOSURE ORDER IN VICTORIA DISTRICT COURT AT 9.30 A.M. ON JULY 15 WAS POSTED TODAY.

IN A STATEMENT ISSUED THIS MORNING THE PRINCIPAL GOVERNMENT BUILDING SURVEYOR, MR. H. MCATEER, SAID THAT FOLLOWING THE RECENT FIRE IN THIS BUILDING WHICH HAS ONLY ONE STAIRCASE, INSPECTION HAD REVEALED THAT UNAUTHORISED STRUCTURES ON THE MAIN ROOF OBSTRUCTED THE MEANS OF ESCAPE REQUIRED TO THE ROOF OF THE BUILDING.

IN ORDER TO REMEDY A DANGEROUS SITUATION IT WAS NECESSARY TO REMOVE THE UNAUTHORISED STRUCTURE, TO RESTORE PROPER MEANS OF ESCAPE TO THE MAIN ROOF.

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RECREATION AND SPORT SERVICE JULY PROGRAMME

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THE RECREATION AND SPORT SERVICE HAS ORGANISED MORE THAN 330 ACTIVITIES THIS MONTH FROM TRAMPOLINING TO SKIN-DIVING FOR PEOPLE OF ALL AGES LIVING IN THE URBAN AS WELL AS IN THE RURAL AREAS.

MORE THAN HALF OF THESE ARE NEW PROGRAMMES AND APPLICATIONS TO JOIN ARE WELCOME.

AMONG THE EVENTS SCHEDULED FOR THE MONTH ARE A NUMBER OF SWIMMING CLASSES IN THE PUBLIC SWIMMING POOLS, SEPARATELY FOR BEGINNERS, YOUNGSTERS, ADULTS, AND GIRLS.

THERE ARE NEW COURSES AS WELL IN THE MID-SUMMER MONTH IN LIFE-SAVING, IN TRAINING OF SWIMMING GALA OFFICIALS, AND IN SNORKEL DIVING AND CANOEING AT THE BEACHES.

A NUMBER OF TAI CHI CLASSES ARE ALSO BEING STARTED FOR RESIDENTS IN PUBLIC HOUSING ESTATES AND IN NEW TERRITORIES TOWNS, HELD FOR THEIR CONVENIENCE MOSTLY IN THE MORNING USUALLY FROM 6.30 TO 8 A.M., OR IN THE EVENING AFTER WORK.

FITNESS COURSES FOR HOUSEWIVES ARE BEING CONTINUED IN THE EVENING AT ST. PAUL'S COLLEGE IN BONHAM ROAD AND AT CLEMENTI MIDDLE SCHOOL, AND IN THE MORNING AT NORTH POINT ESTATE. A SPECIAL FITNESS CLASS FOR THE ELDERLY IS HELD THREE MORNINGS A WEEK IN KING GEORGE V MEMORIAL PARK.

THE NEW COURSES THIS MONTH ALSO INCLUDE MANY AT DIFFERENT LEVELS IN TENNIS, TENNIS COACHING, TABLE TENNIS, BADMINTON, ROLLER-SKATING, KITE-FLYING, TRAMPOLINING, FOLK-DANCING, BASKETBALL, VOLLEYBALL AND YOUTH SOCCER.

AT THE SAI KUNG OUTDOOR RECREATION CENTRE, CAMPS HAVE BEEN PLANNED FOR FAMILY GROUPS, FOR DEAF AND DUMB CHILDREN, AND FOR YOUTHS IN SPORTS TRAINING.

MEMBERS OF THE PUBLIC WHO WISH TO JOIN ANY OF THESE ACTIVITIES CAN MAKE ENQUIRIES AT THE HEADQUARTERS OR DISTRICT OFFICES OF THE RECREATION AND SPORT SERVICE.

THEIR TELEPHONE NUMBERS ARE:

	HEADQUARTERS	3-030127
HONG KONG	{ HONG KONG CENTRAL/WESTERN	5-452758
	{ HONG KONG SOUTHERN	5-534111 EXT. 10
	{ HONG KONG EASTERN	5-701570
	{ WAN CHAI	5-738086
KOWLOON WEST	{ SHAM SHUI PO	3-860945
	{ MONGKOK	3-681517
	{ YAU MA TEI	3-682585

/KOWLOON EAST

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KOWLOON EAST.	{ KWUN TONG	3-436123
	{ WONG TAI SIN	3-269573
	{ KOWLOON CITY	3-028500
N.T.	{ YUEN LONG	12-760261 EXT. 42
	{ TSUEN WAN	12-404361
	{ ISLANDS	5-451213
	{ SHA TIN	12-620170
	{ TAI PO	12-664133
	{ TUEN MUN	3-030111 EXT. 241
{ SAI KUNG	3-273177	

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REGISTRATION OF HOTEL GUESTS

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ANY PERSON OVER THE AGE OF 15 WHO INTENDS TO STAY IN A HOTEL OR A LODGING PLACE SHOULD ON ARRIVAL INFORM THE KEEPER OF THE PREMISES HIS FULL NAME AND NATIONALITY.

IN A NOTICE, THE DIRECTOR OF IMMIGRATION ALSO DREW THE ATTENTION OF SUCH PERSON, WHO IS AN ALIEN, THAT HE SHOULD ALSO INFORM THE KEEPER OF THE DATE OF HIS ARRIVAL IN HONG KONG, THE NAME OF THE SHIP OR AIRLINE BY WHICH HE ARRIVED AND HIS OCCUPATION.

IN ADDITION, HE SHOULD INFORM THE KEEPER BEFORE HIS DEPARTURE THE PLACE TO WHICH HE IS GOING AND ALSO THE NAME OF THE SHIP AND AIRLINE BY WHICH HE WILL DEPART.

UNDER THE IMMIGRATION ORDINANCE 1971, THE KEEPER OF THE PREMISES IS REQUIRED, AMONG OTHER THINGS, TO KEEP FOR AT LEAST 12 MONTHS A RECORD IN WRITING OF THE INFORMATION GIVEN TO HIM BY A LODGER AND AN IMMIGRATION OFFICER OR POLICE OFFICER MAY INSPECT AT ANY TIME THE RECORD KEPT BY THE KEEPER OF ANY PREMISES.

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LECTURERS REQUIRED FOR ADULT EDUCATION COURSES
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APPLICATIONS ARE INVITED BY THE ADULT EDUCATION SECTION OF THE EDUCATION DEPARTMENT FOR PART-TIME TEACHING POSTS IN THE EVENING INSTITUTE, THE EVENING SCHOOL OF HIGHER CHINESE STUDIES AND ADULT EDUCATION AND RECREATION CENTRES FOR THE 1977/78 SESSION, COMMENCING IN SEPTEMBER.

SUBJECTS IN WHICH TEACHING VACANCIES MAY OCCUR INCLUDE GENERAL SCHOOL SUBJECTS SUCH AS CHINESE, ENGLISH, MATHEMATICS AND THE SCIENCES- AND PRACTICAL SUBJECTS SUCH AS TAILORING AND BOOK-KEEPING.

LECTURERS ARE ALSO REQUIRED FOR TEACHERS' COURSES WHICH INCLUDE THE TEACHING OF ACADEMIC SUBJECTS SUCH AS ENGLISH, MATHEMATICS AS WELL AS SUBJECTS LIKE MUSIC AND GYMNASTICS.

HOBBY INSTRUCTORS ARE ALSO NEEDED FOR SINGING, FOLK DANCE, PAINTING AND OTHER INTEREST GROUPS.

APPLICANTS FOR POSTS IN ALL FORMAL COURSES SHOULD BE QUALIFIED TEACHERS WITH A GENUINE INTEREST IN PART-TIME TEACHING IN THE EVENING: EXPERIENCE IN TEACHING YOUNG ADULTS WILL BE AN ADVANTAGE. APPLICANTS FOR POSTS AS HOBBY INSTRUCTORS IN THE ADULT EDUCATION AND RECREATION CENTRES SHOULD HAVE SPECIALISED SKILLS IN THE HOBBY OR SUBJECT CONCERNED FOR THESE POSTS. EXPERIENCE IN ORGANISING RECREATION ACTIVITIES AND INTEREST GROUPS FOR ADULTS WILL BE AN ADVANTAGE.

APPLICATION FORMS CAN BE OBTAINED FROM THE ADULT EDUCATION SECTION AT KOWLOON GOVERNMENT OFFICES, 6TH FLOOR, 405, NATHAN ROAD, KOWLOON. ALL COMPLETED FORMS SHOULD BE RETURNED TO THE ADULT EDUCATION SECTION BY JULY 22. APPLICANTS WHO ARE NOT CALLED FOR INTERVIEW WITHIN SIX WEEKS OF THE CLOSING DATE MAY ASSUME THAT THEIR APPLICATIONS ARE UNSUCCESSFUL.

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