





## **OS\_EVENT\_MULTI\_EN**

This constant determines



## *Event Flags*

### **OS\_FLAG\_EN**

os\_FLAG\_EN enables (when set to 1) or disables (when set to 0) code generation of all the event-









## *Message Queues*

**OS\_Q\_EN**



## *Semaphores*

### **OS\_SEM\_EN**

os\_SEM\_EN enables (when set to 1) or disables (when set to 0) all code generation of the  $\mu$ C/OS

## *Task Management*



OS\_TASK\_STAT\_STK\_CHK\_EN



## *Timer Management*



## Function Summary

Table 17.1 lists each  $\mu$ C/OS-II function by type (**Service**), indicates which variables enable the code (**Set to 1**), and lists other configuration constants that affect the function (**Other Constants**).

Of course, `os_cfg.h` must be included when  $\mu$ C/OS-II is built, in order for the desired configuration to take effect.

*Table 17.1*      $\mu$ C/OS-II functions and **#define**





