Putrajaya Lake Management

Putrajaya Lake is the centerpiece of the development in Putrajaya. The Lake acts as the ultimate sink for discharges from major drains surrounding urban growth as well as from streams within its catchments. The Lake also plays a key role in enhancing the aesthetics of the whole development including promoting various water-related recreational and commercial activities. The management of such large artificial water body together with the wetlands and major drains require regulatory controls to be in place to ensure that the quality of water in the Lake is not compromised. To achieve this goal, Perbadanan has developed specific procedures and management guidelines, they are:

- The Putrajaya Lake Management Guide
- The Control of Activities and Use of the Lake and Other Water Bodies in Putrajaya Guidelines.

PUTRAJAYA LAKE MANAGEMENT GUIDE (LMG)

The objective of this guide is to present the framework and methods for managing Putrajaya Lake with the main emphasis being on maintaining the lake water quality. The Guide details out specific lake management issues, among others are:

- Policy for lake quality management in order to ensure its aesthetic viability, sustain good and healthy water quality and allow for different recreational uses, including primary and secondary contact activities;
- Lake management strategy to ensure the water entering the lake shall be of low nutrient and sediment status;
- Administrative responsibilities of various Unit in the Perbadanan in the management of the lake and wetlands;
- Pertinent information related to the lake system including the lake hydrology, the wetlands, water sources, runoff, storm water drainage system and others;
- Lake monitoring program to ensure efficient lake management;
- Operation and maintenance program of the lake system integrity; and
- Research and developments to support decision making on lake system management.

The Control of Activities and Use of the Lake and Other Water Bodies in Putrajaya

As the main basis for the management and regulation of the Lake, Perbadanan Putrajaya has developed The Control of Activities on the Lake (Perbadanan Putrajaya) By-Laws, 2000. Together with these formal instruments, Perbadanan Putrajaya also introduced several guidelines to describe the Perbadanan Putrajaya requirements to the public in order to control activities related to the Lake. Among the requirements are:

- Registration of Non-Motorised Boats
 - All non-motorised leisure boats must be registered.
 - The Guidelines for the Registration of Non-Motorized Boats details out procedures and conditions for the registration of non-motorised boats used for leisure.
- · Licensing of Motorised and Commercial Boats
 - All motorised leisure boats for leisure and commercial must be licensed by the Perbadanan.
 - The Guidelines for Licensing of Motorised Leisure Boats on the Lake details out procedures and conditions for the licensing of motorised boats used for leisure.
 - The Guidelines for Licensing of Commercial Boats on the Lake details out procedures and conditions for the licensing of motorised boats for commercial use.
- Licensing of Fishing
 - All fishing activities must be licensed by the Perbadanan.
 - The Guidelines for Licensing of Fishing details out procedures and conditions for fishing on the lake.
 - The Guidelines for Licensing of Commercial Boats on the Lake details out procedures and conditions for the licensing of motorised boats for commercial use.
- Permits and Approvals
 - Activities which require a permit would include:
 - Exhibition
 - Regatta
 - Other open participation by the general public

- Activities that require an approval include:
 - Skin diving
 - Snorkeling
 - Scuba diving
 - Underwater research
 - Navigation
 - Other : confined to private individuals activities
- The Guidelines for Activities Requiring Permits or Approvals on the Lake details out the safety procedures and conditions that must be complied by every person undertaking any activity which requires a permit or approval (other than commercial boating, boating for leisure or fishing) on the Lake.
- Code of Practice for Boating on the Lake
 - The Code of Practice for Boating on the Lake details out safety procedures and conditions that must be complied by all owner/drivers of boats on the Lake to ensure that boating activities on the Lake are carried out in a manner that is safe for all users of the lake with minimal adverse impact on the lake environment.
- Planning and Environmental Guidelines
 - The Planning and Environmental Guidelines contains a listing of activities and development works that are permitted (with or without conditions) or prohibited, as well as a set of generic planning, urban design, safety and environmental guidelines