



**WEST BASIN MUNICIPAL WATER DISTRICT**  
17140 S. Avalon Blvd., Suite 210  
Carson, CA 90746

**AGENDA NO. \_\_\_\_\_**

**SEPTEMBER 11, 2008 – Water Resources**  
Smith (Chair), Little  
**SEPTEMBER 22, 2008 – Board Meeting**  
Prepared by: Cheryl Ross  
Submitted by: Wyatt Won  
Approved by: Rich Nagel

## INFORMATION CALENDAR

### GEOGRAPHIC INFORMATION SYSTEM (GIS) GEODATABASE DEVELOPMENT

#### SUMMARY:

A Geographic Information System (GIS) geodatabase is a set of databases and electronic tools that will enable staff to manage, integrate and present information from maps and engineering drawings to demographic, financial and water quality data. Existing information used for GIS applications is in varying electronic and hard copy versions and occasionally not easily retrievable. A detailed needs assessment and analysis was conducted and identified the need to develop a comprehensive GIS “geodatabase” to maximize its information-sharing capabilities.

Staff is planning to issue a “Request for Proposals” to convert and organize the existing GIS information into a functional geodatabase. Staff will present the results to the Board for consideration in November.

#### STRATEGIC BUSINESS PLAN IMPLEMENTATION:

Goal 8, Infrastructure – Manage infrastructure to ensure reliability, manage risk, and maximize the useful life of facilities.

#### COMMITMENT STATEMENT:

Sound Financial Resource Management: West Basin is committed to efficient business operations, financial planning and asset management.

#### FISCAL IMPACTS:

Funding is included in the Fiscal Year 2008-09 Administrative Budget.

#### ENVIRONMENTAL COMPLIANCE:

Not applicable.

#### COMMITTEE STATUS:

This item was reviewed by the Water Resources Committee on September 11, 2008 and agendized to the September 22, 2008 Board meeting as information for discussion.

#### RECOMMENDED MOTION:

This item is for information only.

#### LIST OF EXHIBITS:

None.