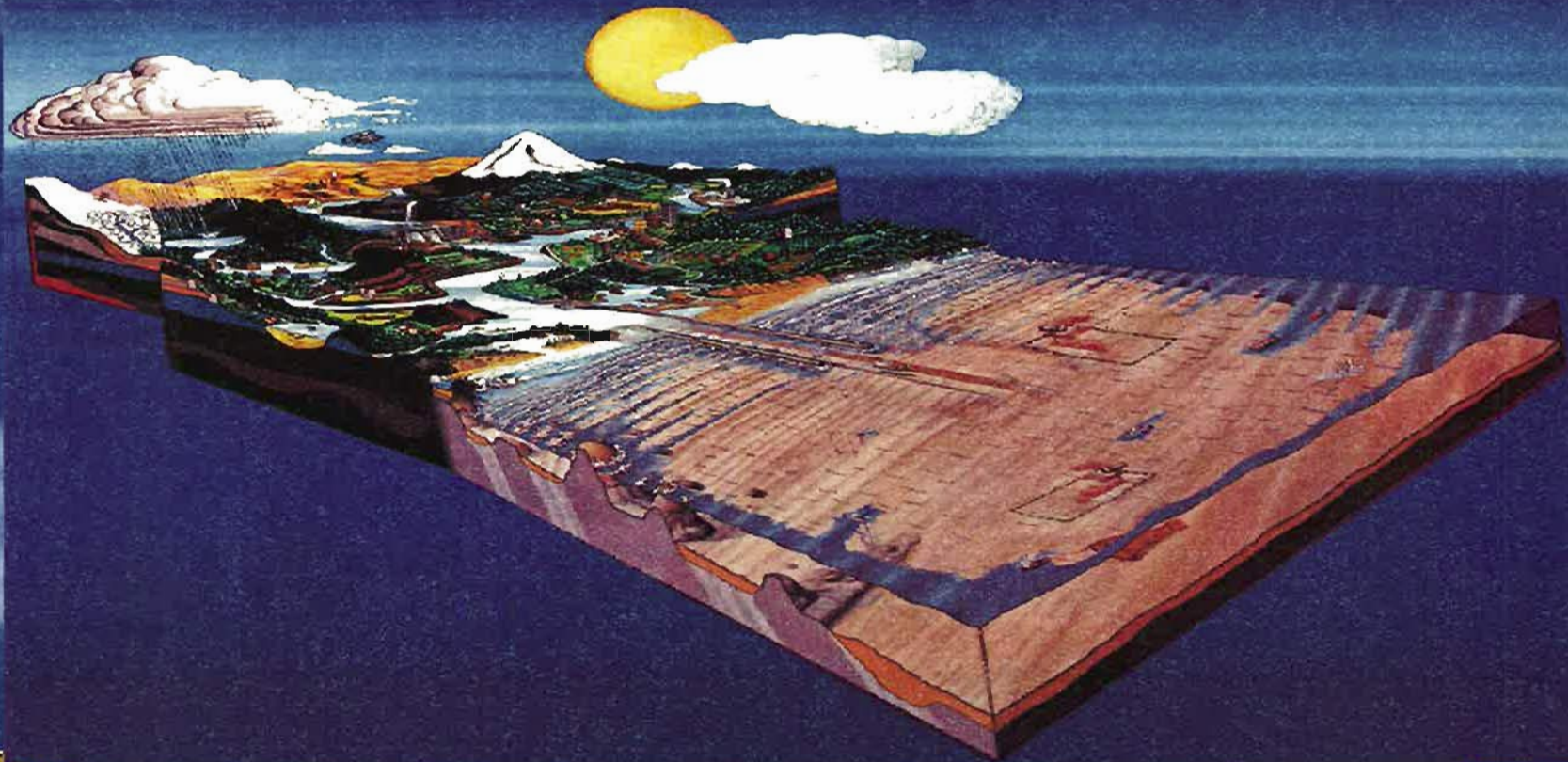


# Regional Sediment Management Program

## *Objective*

To improve sediment management practices within the Corps by demonstrating how to implement a system-based approach and how such an approach provides opportunities to achieve greater effectiveness and efficiency.



## **RSM Benefits**

- Cost savings – reduced re-handling of material; extended dredging cycles; equipment sharing between projects**
- Increased knowledge of regional sediment systems – benefits all projects in a region**
- Reintroduction of sediment into littoral systems – reduce erosion, habitat restoration, marsh creation**
- Shared regional-scale data management systems – shared accessible information, avoid duplication of data collection**
- Improved interagency and stakeholder relationships – generate opportunities for leveraging financial and other resources**



# Vision for Successful RSM Implementation\*

- Incorporated into all Standard Business Practices
- Sediment is adaptively managed as a resource through win-win collaboration w/all stakeholders
- Sound science, technology and engineering used in sediment management planning and decision making
- Decisions and actions reflect broad appreciation for and understanding of natural sediment systems and dynamics
- Regional strategies guide investments to achieve long-term economic, environmental and social benefits



\* 05 RSM Workshop

