

# **Joint Transportation Committee**

## **Recommendations for Efficiencies in the Cost and Management of State Limited Access Highway Runoff within City Boundaries**

### **Report Outline**

- I. Background**
  - a. History of the Clean Water Act?**
  - b. Environmental Protection Agency Implementation of CWA**
  - c. Washington State Authority to Implement NPDES Permits.**
  
- II. WA State regulatory requirements under RCW 90.48 and NPDES Permit program**
  - a. Washington State Permit Development History.**
  - b. Phase I and II General Permit Requirements and WSDOT specific permit requirements.**
  - c. Overlapping NPDES Permits**
  
- III. Federal Highway’s perspective on the CWA and compliance with NPDES Permits.**
  - a. Federal design standards**
  - b. Federal funding hooks for compliance**
  
- IV. Stormwater Management Funding**
  - a. The Utility Concept**
  - b. Historic funding sources for municipalities**
  - c. Other Funding Sources**
  - d. Funding sources for WSDOT**
  
- V. Identification of inefficiencies in stormwater management**
  - a. RCW 90.03.525**
    - i. RCW 90.03.525 broken down by components**
    - ii. Municipal perspective on RCW requirements**
    - iii. WSDOT interpretation of RCW requirements**
    - iv. Challenges faced by local municipalities**
    - v. Challenges faced by WSDOT in implementing RCW**
  - b. Physical limitations preventing collaboration**
  - c. Permit challenges preventing collaboration**
  - d. Funding limitations preventing collaboration**
  - e. Administration of the Cost Recovery Program**
  
- VI. Recommendations for improvements**
  - a. Regulatory changes**
  - b. WSDOT I4 Subprogram (construction)**
  - c. Program Management Practices**
  - d. Maintenance and Operations**