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**SENATE BILL 5308**

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**State of Washington**

**56th Legislature**

**1999 Regular Session**

**By** Senators Jacobsen, Hargrove, Gardner, Swecker, Fraser and Oke; by request of Commissioner of Public Lands

Read first time 01/19/1999. Referred to Committee on Natural Resources, Parks & Recreation.

1 AN ACT Relating to a study of sand, gravel, and rock resource  
2 mining and its impact on salmon habitat and urban development; creating  
3 new sections; making appropriations; and providing an expiration date.

4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

5 NEW SECTION. **Sec. 1.** Over the next twenty years the state's  
6 population is expected to increase by two million people. As the urban  
7 and suburban development related to this growth spreads into the rural  
8 and resource lands, more mineral resources such as sand, gravel, and  
9 rock will be needed for the construction of homes, shopping centers,  
10 commercial and industrial facilities, and roads. At the same time,  
11 this growth will utilize the land base that may contain these deposits.  
12 Current evaluations indicate that existing mines will not be able to  
13 meet the future demand for sand, gravel, or rock. Current development  
14 patterns and land use regulations limit the opportunity to open new  
15 mines or to expand existing mines. Therefore, the legislature finds  
16 that it is in the best interest of the citizens of the state to  
17 identify known sand, gravel, and rock deposits that are environmentally  
18 acceptable for resource production and assure that efforts are

1 undertaken to protect these resources from uses incompatible with  
2 mineral extraction so there will be a future supply of these resources.

3 In recent years, there have been increasing efforts to mine sand  
4 and gravel resources from rivers and their floodplains. Current and  
5 past practices of mining from rivers and their floodplains may impact  
6 the state's effort to recover threatened and endangered anadromous and  
7 freshwater fish. Therefore, the legislature finds that it is in the  
8 best interest of the citizens of the state to study the impacts of  
9 sand, gravel, and rock resource extraction methods on the habitat needs  
10 of anadromous and freshwater fish.

11 NEW SECTION. **Sec. 2.** The department of natural resources is  
12 directed to prepare a report to the legislature identifying the status  
13 of sand, gravel, and rock deposits, and recommending zoning and  
14 extraction practices. In preparing the report, the department shall  
15 evaluate existing information.

16 The report shall include the following:

17 (1) An evaluation of the impacts of sand and gravel excavation in  
18 floodplains on the spawning and rearing habitat of salmonid and  
19 freshwater species;

20 (2) A recommendation on whether additional controls are needed for  
21 sand and gravel extraction in floodplains to protect fish resources;

22 (3) An evaluation of the expected life of known and designated sand  
23 and gravel deposits within an economically viable transport distance  
24 from major urban areas;

25 (4) An evaluation of current sand, gravel, and rock consumption and  
26 projected sand, gravel, and rock consumption trends for the next fifty  
27 years;

28 (5) An evaluation of alternative sources of aggregate supply  
29 including recycling, reuse, conservation opportunities, and quarried  
30 rock; and

31 (6) A recommendation to local governments on mineral resource  
32 designation standards to protect known deposits of sand, rock, and  
33 gravel to meet projected supply needs.

34 This section expires June 30, 2000.

35 NEW SECTION. **Sec. 3.** (1) The sum of fifty thousand dollars, or as  
36 much thereof as may be necessary, is appropriated for the fiscal year

1 ending June 30, 2000, from the general fund to the department of  
2 natural resources for the purposes of this act.

3 (2) The sum of fifty thousand dollars, or as much thereof as may be  
4 necessary, is appropriated for the fiscal year ending June 30, 2001,  
5 from the general fund to the department of natural resources for the  
6 purposes of this act.

7 NEW SECTION. **Sec. 4.** If specific funding for the purposes of this  
8 act, referencing this act by bill or chapter number, is not provided by  
9 June 30, 2000, in the omnibus appropriations act, this act is null and  
10 void.

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