

Shoreline Jurisdiction

Lacey, Olympia, and Tumwater

Minimum Shoreline Jurisdiction

At a minimum, the Shoreline Management Act (SMA) applies to all Shorelines of the State. Shorelines of the State, as defined under the SMA, include:

- All marine waters, as well as tidelands
- Lakes that are 20 acres or greater in size (at ordinary high water mark – may include vegetated shorelines)
- Streams and rivers with a mean annual flow of greater than 20 cubic feet per second
- The following areas when they are associated with one of the above:
 - Wetlands and river deltas
 - Floodways
- Upland areas extending 200 feet from the shoreline's edge
- Portions of the 100-year floodplain within 200 feet of an associated floodway

For the cities of Lacey, Olympia, and Tumwater and their urban growth areas there was a three step process to determine minimum shoreline jurisdiction:

1. Determine the water features (and their designations) currently being regulated under the Shoreline Master Program.
2. Determine if any additional water bodies meet the criteria of shorelines.
3. Determine the extent of any associated wetlands or floodways meeting the criteria.



Shoreline jurisdiction includes the wetlands surrounding open water. Grass Lake, Olympia

Optional Jurisdiction

Once minimum jurisdiction is determined, the cities may also choose to apply SMA regulations to additional areas. These areas are:

- Buffers around critical areas associated with a shoreline
- Critical areas such as steep slopes or channel migration zones
- 100 year floodplain (the 100 year floodplain is currently being regulated under the SMA in the cities of Lacey, Olympia, and Tumwater.)

The cities are proposing to include the 100 year floodplain under optional jurisdiction. This is **no change** from the current shoreline master program.

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Existing SMA Shorelines and Proposed Changes to Minimum Jurisdiction

The following is a list of existing shorelines under SMA jurisdiction, and potential changes for the Cities of Lacey, Olympia, and Tumwater and their associated urban growth areas:

Type	City/ Urban Growth Areas	Existing (In Current Inventory)	Proposed Changes	Justification
Marine Waters				
Budd Inlet	Olympia & UGA	Yes	No change	Marine
Nisqually Reach	Lacey & UGA	Yes	No change	Marine
Rivers/Streams				
Black Lake Drainage Ditch	Olympia Tumwater & UGA	Yes	No change	Flow
Chambers Creek	Olympia UGA Tumwater UGA	No	Add to inventory	Flow identified as meeting criteria in 1998 USGS report
Deschutes River	Olympia & UGA Tumwater & UGA	Yes	No change	Flow
Percival Creek	Olympia Tumwater	Yes	No change	Flow
Woodland Creek	Lacey & UGA	Yes	Change to start point (now at USGS gauge at Interstate 5)	Flow identified as meeting criteria in 1998 USGS report
Lakes				
Barnes Lake	Tumwater	No	Add to inventory	The open water of this lake is well over 20 acres. This lake was in the original 1975 inventory – field verified 2008
Bigelow Lake	Olympia UGA	No	Add to inventory	Field verified 2008 – new OHWM
Black Lake	Tumwater UGA	Yes	No change	Over 20 acres
Capitol Lake	Olympia Tumwater	Yes	No change	Over 20 acres
Chambers Lake	Lacey Olympia	Yes	No change	Over 20 acres
Grass Lake (Lake Louise)	Olympia	Yes	No change	Lake plus associated wetlands at ordinary high water mark are over 20 acres – letter from Dept. of Ecology establishes field verified OHWM
Hewitt Lake	Olympia UGA	Yes	No change	Over 20 acres
Hicks Lake	Lacey	Yes	No change	Over 20 acres
Ken Lake	Olympia	Yes	No change	Over 20 acres
Lake Susan	Tumwater & UGA	Yes	No change	Over 20 acres with Munn Lake
Long Lake	Lacey & UGA	Yes	No change	Over 20 acres
Munn Lake	Tumwater UGA	Yes	No change	Over 20 acres with Lake Susan
Pattison Lake	Lacey & UGA	Yes	No change	Over 20 acres
Southwick Lake	Lacey & UGA	Yes	No change	Over 20 acres
Trosper Lake	Tumwater & UGA	Yes	No change	Lake and wetlands at OHWM over 20 acres
Ward Lake	Olympia & UGA	Yes	No change	Over 20 acres

UGA – Urban growth area
OHWM – Ordinary High Water Mark