§ 3550.11. Construction Aggregate Resources, North San Francisco Bay Region.

A set of maps identifying the exact locations of the designated resources areas, entitled “Regionally Significant Construction Aggregate Resources Areas in North San Francisco Bay Production-Consumption Region,” is incorporated by reference into this regulation. These maps are available from the State Mining and Geology Board’s office in Sacramento.*

The candidate areas for changes in designation, and termination of designation, are shown on the three plates accompanying this memorandum: Plate 1 (2015), Updated Designation in the North San Francisco Bay Production-Consumption Region, Marin, Napa, Sonoma and Southwestern Solano Counties, California - Northern Part; Plate 2 (2015), Updated Designation in the North San Francisco Bay Production-Consumption Region, Marin, Napa, Sonoma and Southwestern Solano Counties, California - Central Part; and Plate 3 (2015), Updated Designation in the North San Francisco Bay Production-Consumption Region, Marin, Napa, Sonoma and Southwestern Solano Counties, California - Northwestern andSoutheastern Part.

The construction aggregate deposits in the following areas are designated as being of regional significance:

Sector A – Channel and floodplain alluvium deposits located in Alexander Valley of Sonoma County; extends from approximately the City of Cloverdale downstream to a point 3.25 miles southeast of the community of Jimtown.

Sector B – Alluvial deposits of the middle reach of the Russian River and a small portion of Dry Creek 0.5 miles west of Healdsburg. The sector extends from the City of Healdsburg down the Russian River to a point near the Wohler Road Bridge.

Sector C – Alluvial deposits restricted to two small portions of Sonoma Creek. The first is about one mile south of Sonoma State Hospital, and the second is about one mile south of Boyes Hot Springs.

Sector D-2a – Consists of Novato Conglomerate deposits located near Black Point in eastern Marin County.

Sector E – A small basalt deposit located on Petaluma Hill near the southeastern edge of the City of Petaluma in Sonoma County.

Sector F – A small aggregate deposit located west of the City of Cotati on Stony Point Road in Sonoma County.

Sector G – Three contiguous parcels consisting of metamorphosed graywacke and greenstone deposits located east of the City of Vallejo at the southern end of Sulphur Springs Mountain.

Sector H – Aggregate deposit located southeast of the City of Napa in Napa County.
Sector I – Metamorphosed sandstone deposit located on Point San Pedro in eastern Marin County.

Sector J – A large block of andesite located on Burdell Mountain approximately two miles north of the City of Novato in Marin County.

Sector K – Two areas east of Dunbar Union School and northeast of the community of Glen Ellen in Sonoma County.

Sector K-1 – Area east of Dunbar Union School and northeast of the community of Glen Ellen in Sonoma County.

Sector K-2 – Area east of Dunbar Union School and northeast of the community of Glen Ellen in Sonoma County.

Sector L – Small greenstone and pillow lavas deposits located in Millerton Gulch approximately 3.5 miles north of the community of Point Reyes Station in Marin County.

Sector M – A small serpentine deposit located in upper Bowman Canyon on Burdell Mountain approximately three miles northwest of Novato in Marin County.

Sector N – A small siltstone deposit located approximately one mile west of the community of Forestville and south of Highway 116.

Sector O – A small siltstone located approximately one mile west of the community of Forestville and north of Highway 116.

Sector P – Located along the west side of Green Valley approximately three miles southwest of Forestville in Sonoma County.

Sector Q – Sandstone deposit located in Cheney Gulch approximately 2.5 miles east of Bodega Bay in western Sonoma County.

Sector R – Located approximately 2.5 miles southeast of the City of Petaluma in Sonoma County.

Sector S – Located approximately five miles west of Petaluma on Petaluma Creek Road in Sonoma County.

Sector T – Sandstone deposits located 1.5 miles north of Duncan Mills on Austin Creek in western Sonoma County.

Sector U – Located at the confluence of the South Fork and Wheatfield Fork of the Gualala River in northwestern Sonoma County.

Sector V-1a – Consists of andesite located on Burdell Mountain approximately two miles north of the City of Novato in Marin County.

Sector W – Located on Porter Creek Road approximately four miles east of the community of Mark West Springs in eastern Sonoma County.
Sector X – Consists of sandstone and andesite located along Highway 121 approximately 2.5 miles north of Sears Point in southeastern Sonoma County.

Sector Y – Shale deposit located approximately 2.5 miles west of Healdsburg in Sonoma County.

Sector AA (subsectors AA-1, AA-2, and AA-3) - Alluvial deposits along the Gualala River in northwestern Sonoma County: This Sector covers about 860 acres and is estimated to contain 8.2 million tons of aggregate resources. Note: These resources are too far from the major urban areas of the North Bay P-C Region to be included in the available resource total for the P-C Region, but they are important local sources of material for the Gualala area because of its remoteness.

Sector BB - (PCC-grade) Alluvial deposits along the west side of the middle reach of the Russian River south of Healdsburg: This Sector covers about 174 acres and is estimated to contain 29.2 million tons of aggregate resources.

Sector CC - (PCC-grade) Alluvial deposits along the east side of the middle reach of the Russian River south of Healdsburg: This Sector covers about 26 acres and is estimated to contain 4.2 million tons of aggregate resources.

Sector DD (subsectors DD-1 and DD-2) - Located on Porter Creek Road approximately four miles east of the community of Mark West Springs in Sonoma County.

Sector EE - Located approximately one mile west of the community of Forestville and south of Highway 16.

Sector FF - Located approximately one mile west of the community of Forestville and north of Highway 16.

Sector GG - Located approximately 1.5 miles north of Duncan Mills on Austin Creek in western Sonoma County.

Sector HH- Located approximately 1.5 miles north of Duncan Mills on Austin Creek in western Sonoma County.

Sector II - Located approximately 1.5 miles north of Duncan Mills on Austin Creek in western Sonoma County.

Sector JJ - Located west of the City of Cotati on Stony Point Road in Sonoma County.

Sector KK - An area south of Roblar Road approximately five and a quarter miles west of the City of Cotati in Sonoma County.
Sector LL- An area south of Roblar Road approximately two and a half miles west of the City of Cotati in Sonoma County.

Sector MM- Located southeast of the City of Napa in Napa County.

AREAS FOR TERMINATION OF DESIGNATION

The following Sectors are identified by the State Geologist for termination of designation status due to high-value incompatible land use developments. These areas are shown on the accompanying Plates.

All Parts of Sectors B-2a, B-2b, B-2c, B-2d, B-4d and B-4e - Located along the Middle Reach of the Russian River from Healdsburg south to its confluence with Mark West Creek: There are four areas depleted by mining and one area urbanized in Sector B-2a; two areas depleted in Sector B-2b; four areas depleted in Sector B-2c; two areas depleted in Sector B-2d; three areas urbanized in Sector B-4d; and one area urbanized in Sector B-4e. Also, surrounding areas to all portions of both Sector B-2 and B-4e, south of Dry Creek and west of the Russian River, which correspond to a conservative easement area.

Sector C - Sector C-2a along Sonoma Creek, north of the City of Sonoma and Sector C-3 on the northwestern edge of the City of Sonoma. These two areas have been urbanized.

Part of Sector D - Sector D-2b is at the southern end of a prominent ridge in the easternmost part of the City of Novato. The northern half of Sector D-2 has been urbanized.

Sector E - This Sector is at the northern end of Petaluma Hill and is mostly within the City of Petaluma. Sector E has been urbanized.

Sector J - This Sector is at the eastern end of Burdell Mountain. This Sector has been urbanized.

Sector Q - This Sector is north of Highway 1, about 2.5 miles east of the community of Bodega Bay. The Sector has been depleted by mining.

Part of Sector V-1b - This Sector is on Burdell Mountain. Six acres of the Sector have been urbanized.

Part of Sector X - This Sector is on the east side of Highway 121, about seven miles south of Sonoma. The northern 35 acres of the Sector have been urbanized.

NOTE

HISTORY
1. New section filed 12-3-86, effective thirtieth day thereafter (Register 86, No. 49). *Copies of the maps incorporated by this section accompanied the text which was filed with Secretary of State on 12-3-86.