



STATE MINING AND GEOLOGY BOARD

DEPARTMENT OF CONSERVATION

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August 5, 2013

NOTICE OF PUBLIC HEARING

Consideration of Mineral Resources Lands of Statewide or Regional Significance, Stockton-Lodi Production-Consumption Region, San Joaquin and Stanislaus Counties, California

NOTICE IS HEREBY GIVEN that the State Mining and Geology Board (SMGB) proposes to hold a public hearing in order to consider adoption of regulations to designated areas of statewide or regional significance and specify the boundaries thereof, for mineral resources lands located in the Stockton-Lodi Production-Consumption Region, San Joaquin and Stanislaus Counties, in accordance with the Surface Mining and Reclamation Act of 1975 (SMARA), pursuant to Public Resources Code Division 2, Chapter 9, Article 6, Section 2790.

BACKGROUND

The SMGB, based on recommendations from the State Geologist and public input, designates, or terminates the designation of, mineral deposits of regional or statewide significance within California. Designation is the formal recognition by the SMGB of lands containing mineral resources of regional or statewide economic significance that are needed to meet the demands of the future. At its May 10, 2012, regular business meeting, the SMGB accepted California Geological Survey (CGS) Special Report 199 – *Update of Mineral Land Classification for Portland Cement Concrete-Grade Aggregate in the Stockton-Lodi Production-Consumption Region, San Joaquin and Stanislaus Counties, California*. CGS Special Report 199 updated information provided in a prior classification report on Portland cement concrete-grade (PCC) aggregate in the Stockton-Lodi P-C Region published in 1988. The previous report was published by the California Division of Mines and Geology (CDMG; now CGS) as Special Report 160– *Mineral Land Classification: Portland Cement Aggregate in the Stockton-Lodi Production-Consumption Region*.

Special Report 160 assisted the SMGB in its subsequent mineral land designation process whereby the SMGB formally recognized, in regulation, lands containing mineral resources of regional or statewide economic significance. The SMGB designated

construction aggregate resource areas of regional significance in the Stockton-Lodi P-C Region in SMARA Designation Report No. 9 - *Designation of Regionally Significant Construction Aggregate Resources in Stockton-Lodi Production-Consumption Region* (1989, revised 1990).

In the years since the designation of the Stockton-Lodi P-C Region, about 41 percent, or 2,348 acres of the 5,709 acres of lands originally designated by the SMGB have been depleted by mining or lost to land uses incompatible with mining. Lands depleted by mining include 1,404 acres containing approximately 206 million tons of PCC-grade aggregate resources and 267 acres containing a proprietary amount of PCC-grade sand resources. About 677 acres containing approximately 134 million tons of PCC-grade aggregate resources have been lost to incompatible land uses.

On September 13, 2012, the SMGB accepted the recommendations set forth by the State Geologist for the update of the designation of mineral resources lands of regional or statewide economic significance in the Stockton-Lodi P-C Region, Counties of San Joaquin and Stanislaus.

The SMGB seeks recommendations of concerned federal, state, and local agencies, educational institutions, civic and public interest organizations, and private interest organizations, and private organizations and individuals, in the proposed actions.

CANDIDATE AREAS FOR DESIGNATION AND TERMINATION OF DESIGNATION

The State Geologist has identified sectors, or groups of sectors, that meets or exceeds the SMGB's threshold economic value. Each Sector may be considered for designation as an area of regional or statewide significance by the SMGB pursuant to Article 6, Section 2790 *et seq.* (SMARA). Candidates for designation (i.e., areas reclassified MRZ-2) are further discussed and described below.

The candidate areas for designation or termination of designation are shown on the two Plates. *Candidate Areas for Updated Mineral Land Classification Map for Portland Cement Concrete-Grade Aggregate in the Stockton-Lodi Production-Consumption (P-C) Region, San Joaquin and Stanislaus Counties County, California* (Plate 1 and Plate 2). A description of each candidate area is given below.

Each Sector, or group of Sectors, described below, meets or exceeds the SMGB's threshold economic value for the type of mineral resource described, and each Sector may be considered for designation as an area of regional or statewide significance by the SMGB pursuant to Article 6, Section 2790 *et seq.* (SMARA).

Candidate Areas for Designation:

In Special Report 199, new information obtained since the publication of the 1988 Mineral Land Classification study has resulted in the reclassification of some areas originally classified MRZ-3 or MRZ-1 to MRZ-2. Sectors E, F, and G are newly identified aggregate resource sectors that were not originally designated.

Each of the Sectors below meets or exceeds the mineral resource threshold value as established by the Board. At the time of the updated classification study, that threshold value amounted to approximately 1.3 million tons of PCC-grade aggregate. The permitted aggregate resource (reserve) amounts contained in individual Sectors are considered proprietary.

Candidate Sector E (Subsectors E-1 through E-10): This Sector is in Sections 32 and 33, T3S, R6E, and Sections 3,4,5,6,7,8,9, and 10, T4S, R6E MDBM. It is located southwest of the town of Vernalis, to the west of Welty road and east of Interstate 580. It is adjacent to Sector B on the northwest and Sector C to the south. A portion of Subsector E-10 extends into Stanislaus County. Subsectors E-1 through E-10 contain 2,813 acres covering the area between the Lone Tree and Hospital Creek alluvial fans. The Sector contains three active aggregate mines producing PCC-grade aggregate. The PCC-grade aggregate resources (including reserves) in Subsectors E-1 through E-10 are proprietary.

Candidate Sector F (Subsectors F-1 through F-10): This Sector is in Section 25, 35 and 36, T3S, R5E, MDBM, Section 1, T4S, R5E, MDBM, Section 31, T3S, R6E, MDBM and Section 6, T4S, R6E, MDBM. It is located west of the town of Vernalis and is traversed by Bird Road, Highway 132 and Interstate 580. It is adjacent to Sector B on the east. Subsectors F-1 through F-10 total 927 acres and cover an area west of the Lone Tree Creek Alluvial Fan. Portions of the Sector are currently permitted for mining of PCC-grade aggregate. The PCC-grade aggregate resources (including reserves) in Subsectors F-1 through F-10 are proprietary.

Candidate Sectors G (Subsectors G-1 and G-2): This Sector is in Sections 8, 9, and 16 T2S, R6E, MDBM (projected). It is located southwest of the City of Lathrop and is southeast of interstate 205/5 and northeast of Paradise Cut. It is adjacent to Sector D to the northeast. Subsectors G-1 and G-2 total 289 acres covering the area to the southwest of an active sand mining operation. The two Subsectors are currently permitted for mining. The PCC-grade sand resources (including reserves) in Sectors G-1 and G-2 are proprietary.

Candidate Areas for Termination of Designation:

All or parts of eight Sectors are identified as potential candidates for termination of designation status because of depletion due to mining or development of incompatible land uses. These areas are indicated on the accompanying Plates.

PCC Aggregate Resources

Candidates for Termination of Designation in Sector A-1: There are twelve subsectors totaling 462 acres that have been depleted by mining (A-1b, A-1c, A-1d, A-1f, A-1h, A-1i, A-1j, A-1k, A-1n, A-1o, A-1p and A-1q).

Candidates for Termination of Designation in Sector A-2: There are seventeen subsectors totaling 1,424 acres that have been depleted partially or completely by mining or now have land uses incompatible with mining. Subsectors A-2a, A-2b, A-2c, A-2h, and A-2i covering 677 acres. Subsectors A-2j, A-2n, A-2p, A-2q, A-2r, A-2s, A-2t, A-2u, A-2v, A-2w, A-2y, and A-2z covering 747 acres.

Candidates for Termination of Designation in Sector A-3: There are three subsectors totaling 140 acres that have been depleted by mining (A-3a, A-3b, and A-3c).

Candidates for Termination of Designation in Sector A-4: There are two subsectors totaling 55 acres that have been depleted by mining (A-4a and A-4b).

PCC Sand Resources

Candidate for Termination of Designation in Sector D-9: 197 acres of Sector D-9 have been depleted by mining. .

Candidate for Termination of Designation in Sector D-10: 9 acres of Sector D-10 have been depleted by mining.

Candidate for Termination of Designation in Sector D-11: 51 acres of Sector D-11 have been depleted by mining.

Candidate for Termination of Designation in Sector D-12: 10 acres of Sector D-12 have been depleted by mining.

PUBLIC HEARING AND WRITTEN COMMENT

The SMGB has scheduled a public hearing on this proposed action, to receive public comments, for August 19, 2013 at 2:00 p.m. The public hearing will take place in the C.M. "Bud" Sullivan Community Room of the Lodi Public Library, 201 West Locust Street, Lodi, CA 95240.

The hearing facility will be barrier free in accordance with the Americans with Disabilities Act. At the hearing, any person may present statements or arguments orally or in writing relevant to the proposed action. The SMGB requests, but does not require, that persons who make oral comments at the hearing also submit a written copy of their testimony. Comments can also be provided in writing up to ten days prior to the scheduled meeting.

CONTACT PERSON

Inquiries concerning the substance of the adopted regulation should be directed to:

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