

**BEFORE THE DIVISION OF WATER RESOURCES
KANSAS DEPARTMENT OF AGRICULTURE**

**ORDER OF DESIGNATION REGARDING THE MANAGEMENT PLAN FOR THE
FOUR-COUNTY LOCAL ENHANCED MANAGEMENT AREA**

COMES NOW, Earl D. Lewis, P.E., Chief Engineer, Division of Water Resources, Kansas Department of Agriculture (“Chief Engineer”), who, having issued the *Order of Decision Accepting the Management Plan for the Four-County Local Enhanced Management Area* (“Order of Decision”) in the above captioned matter on April 7, 2023, hereby issues this *Order of Designation Regarding the Management Plan for the Four-County Local Enhanced Management Area* (“Order of Designation”).

I. Procedural Background

1. On July 1, 2022, the Western Kansas Groundwater Management District No. 1 (“GMD 1”) submitted a formal request for the establishment of the Four-County Local Enhanced Management Area (“FC LEMA”), beginning on January 1, 2023, and ending on December 31, 2027. An initial public hearing was held on October 17, 2022, and after finding that the initial requirements contained in K.S.A. 82a-1041(b)(1)-(3) were satisfied, a second public hearing was held February 2, 2023, to consider if the proposed corrective control provisions are sufficient to address any of the existing conditions set forth in K.S.A. 82a-1036(a)-(d) and whether the FC

LEMA Management Plan shall be accepted. Upon finding that the FC LEMA Management Plan was sufficient to meet such conditions, the Chief Engineer issued the Order of Decision on April 7, 2023. The basis of such decisions is contained in the *Findings and Order Establishing the Initial Requirements for the Designation of a Local Enhanced Management Area*, issued on December 21, 2022, and *Order of Decision Accepting the Management Plan for the Four-County Local Enhanced Management Area*, issued on April 7, 2023.

II. Applicable Law

1. The formation of a local enhanced management area is governed pursuant to K.S.A. 82a-1041. When the Chief Engineer finds that a local enhanced management plan submitted by a groundwater management district is acceptable for consideration, then the Chief Engineer shall initiate proceedings to designate a local enhanced management area as soon as practicable.
2. Once the proceedings are initiated, the Chief Engineer shall hold an initial public hearing to resolve the following:
 - a. Whether one or more of the circumstances specified in K.S.A. 82a-1036(a) through (d), and amendments thereto, exist;
 - b. Whether the public interest of K.S.A. 82a-1020, and amendments thereto, requires that one or more corrective control provisions be adopted; and
 - c. Whether the geographic boundaries are reasonable.
3. The following circumstances are specified in K.S.A. 82a-1036(a) through (d):
 - a. Groundwater levels in the area in question are declining or have declined excessively;
 - b. The rate of withdrawal of groundwater within the area in question equals or exceeds the rate of recharge in such area;

- c. Preventable waste of water is occurring or may occur within the area in question;
 - or
 - d. Unreasonable deterioration of the quality of water is occurring or may occur within the area in question.
4. K.S.A. 82a-1020 recognizes that it is in the interest of the public to create “special districts for the proper management of the groundwater resources of the state; for the conservation of groundwater resources; for the prevention of economic deterioration; for associated endeavors within the state of Kansas through the stabilization of agriculture; and to secure for Kansas the benefit of its fertile soils and favorable location with respect to national and world markets. It is the policy of this act to preserve basic water use doctrine and to establish the right of local water users to determine their destiny with respect to the use of the groundwater insofar as it does not conflict with the basic laws and policies of the state of Kansas.”
5. K.S.A. 82a-1041(b)(3) directs the Chief Engineer to conduct a subsequent hearing only if the initial public hearing is favorable on all three issues of fact and the expansion of geographic boundaries is not recommended.
6. K.S.A. 82a-1041(c) limits the subject of the second hearing to the local enhanced management plan that the Chief Engineer previously reviewed.
7. K.S.A. 82a-1041(d) requires the Chief Engineer to issue an order of decision within 120 days that either:
- a. Accepts the local enhanced management plan as sufficient to address any of the conditions set forth in K.S.A. 82a-1036(a)-(d);
 - b. Rejects the local enhanced management plan as insufficient to address any of the conditions set forth in K.S.A. 82a-1036(a)-(d);

- c. Returns the local enhanced management plan to the groundwater management district, giving reasons for the return and providing the district with the opportunity to resubmit a revised plan for public hearing within 90 days of the return of the deficient plan; or
 - d. Returns the local enhanced management plan to the groundwater management district and proposes modifications to the plan, based on testimony at the hearing or hearings, that will improve the administration of the plan, but will not impose reductions in groundwater withdrawals that exceed those contained in the plan. If the groundwater management district approves the modifications proposed by the Chief Engineer, the district shall notify the Chief Engineer within 90 days of receipt of return of the plan. Upon receipt of the groundwater management district's approval of the modifications, the Chief Engineer shall accept the modified local enhanced management plan. If the groundwater management district does not approve the modifications proposed by the Chief Engineer, the local enhanced management plan shall not be accepted.
8. Pursuant to K.S.A. 82a-1041(e), if the Chief Engineer issues an Order of Decision accepting the local enhanced management plan, then an Order of Designation that designates the area in question as a local enhanced management area shall be issued within a reasonable time following the Order of Decision.
 9. Pursuant to K.S.A. 82a-1041(f), an Order of Designation shall designate the boundaries of the local enhanced management area, implement the corrective control provisions proposed in the local enhanced management plan, and shall be in full force and effect upon its entry in the records

of the Chief Engineer's office. Further, an Order of Designation may include any of the following corrective control provisions set forth in the local enhanced management plan:

- a. Closing the local enhanced management area to any further appropriation of groundwater. In which event, the chief engineer shall thereafter refuse to accept any application for a permit to appropriate groundwater located within such area;
- b. Determining the permissible total withdrawal of groundwater in the local enhanced management area each day, month or year, and, insofar as may be reasonably done, the chief engineer shall apportion such permissible total withdrawal among the valid groundwater right holders in such area in accordance with the relative dates of priority of such rights;
- c. Reducing the permissible withdrawal of groundwater by any one or more appropriators thereof, or by wells in the local enhanced management area;
- d. Requiring and specifying a system of rotation of groundwater use in the local enhanced management area; or
- e. Any other provisions making such additional requirements as are necessary to protect the public interest. The chief engineer is hereby authorized to delegate the enforcement of any corrective control provisions ordered for a local enhanced management area to the groundwater management district in which the area is located, upon written request by the district.

III. Discussion

1. It is important to note that two public hearings have been held in this process, with findings and an Order issued after both the initial hearing and the second hearing. This Order of Designation will not repeat the testimony offered in response to the initial and second public hearings;

- however, this Order of Designation is a culmination of the entire process and should be considered together with the previous findings and orders issued in this matter.
2. The Chief Engineer determined that the management plan for the Four-County Local Enhanced Management Area is sufficient to address the decline in groundwater levels in Wallace, Greeley, Scott, and Lane counties, Kansas, based upon the entire record of this proceeding, including the testimony received pursuant to the initial and second hearings. As the record shows, the goals and corrective control provisions of the FC LEMA Management Plan were developed with local input to help extend the usable life of the aquifer; the FC LEMA boundaries are clear and reasonable; and the public interest requires the adoption of corrective control provisions due to excessive declines in groundwater levels and a rate of withdrawal of groundwater that exceeds the rate of recharge.
 3. Furthermore, the FC LEMA Management Plan with its allocations to extend the life of the Ogallala aquifer provided herein appears fully consistent with the mission given to groundwater management districts in the Groundwater Management District Act: "*It is hereby recognized that a need exists for the creation of special districts for the proper management of the groundwater resources of the state; for the conservation of groundwater resources; for the prevention of economic deterioration; for associated endeavors within the state of Kansas through the stabilization of agriculture; and to secure for Kansas the benefit of its fertile soils and favorable location with respect to national and world markets.*" (*emphasis added*) (K.S.A. 82a-1020).

IV. Findings of Fact

1. The order entitled *Findings and Order Establishing the Initial Requirements for the Designation of a Local Enhanced Management Area*, and all exhibits attached thereto, issued

on December 21, 2022, is hereby adopted by reference and incorporated into this Order of Designation.

2. The order entitled *Order of Decision Accepting the Management Plan for the Four-County Local Enhanced Management Area*, and all exhibits attached thereto, issued on April 7, 2023, is hereby adopted by reference and incorporated into this Order of Designation.
3. The geographical boundaries of the FC LEMA shall consist of the following sections in Wallace, Greeley, Scott, and Lane counties, Kansas:

Wallace County

Township 13 South, Range 42 West, Sections 19 through 21 and 28 through 33

Township 13 South, Range 43 West, Sections 24, 25, and 36

Township 14 South, Range 38 West, Sections 29 through 32

Township 14 South, Range 39 West, Sections 25 through 36

Township 14 South, Range 40 West, Sections 13 through 36

Township 14 South, Range 41 West, Sections 7 through 36

Township 14 South, Range 42 West, Sections 1 through 36

Township 14 South, Range 43 West, Sections 1, 12, 13, 24, 25, and 36

Township 15 South, Range 38 West, Sections 3 through 10 and 13 through 36

Township 15 South, Range 39 West, Sections 1 through 36

Township 15 South, Range 40 West, Sections 1 through 36

Township 15 South, Range 41 West, Sections 1 through 36

Township 15 South, Range 42 West, Sections 1 through 36

Township 15 South Range 43 West, Sections 1, 12, 13, 24, 25, and 36

Greeley County

Township 16 South, Range 39 West, Sections 1 through 36

Township 16 South, Range 40 West, Sections 1 through 36

Township 16 South, Range 41 West, Sections 1 through 36

Township 16 South, Range 42 West, Sections 1 through 4, 9 through 16, 21 through 28, and 33 through 36

Township 17 South, Range 39 West, Sections 1 through 36

Township 17 South, Range 40 West, Sections 1 through 36

Township 17 South, Range 41 West, Sections 1 through 3, 10 through 15, 22 through 27, and 34 through 36

Township 18 South, Range 39 West, Sections 1 through 24

Township 18 South, Range 40 West, Sections 1 through 12

Township 18 South, Range 41 West, Sections 1 through 3 and 10 through 12

Scott County

Township 16 South, Range 31 West, Sections 25 through 36

Township 16 South, Range 32 West, Sections 13 through 16 and 21 through 36

Township 16 South, Range 33 West, Sections 7 through 9, 16 through 21, and 25 through 36

Township 16 South, Range 34 West, Sections 7 through 36

Township 17 South, Range 31 West, Sections 1 through 36

Township 17 South, Range 32 West, Sections 1 through 36

Township 17 South, Range 33 West, Sections 1 through 36

Township 17 South, Range 34 West, Sections 1 through 36

Township 18 South, Range 31 West, Sections 1 through 18

Township 18 South, Range 32 West, Sections 1 through 21 and 28 through 33

Township 18 South, Range 33 West, Sections 1 through 36

Township 18 South, Range 34 West, Sections 1 through 36

Township 19 South, Range 32 West, Sections 4 through 9, 16 through 21, and 28 through 33

Township 19 South, Range 33 West, Sections 1 through 36

Township 19 South, Range 34 West, Sections 1 through 36

Township 20 South, Range 32 West, Sections 4 through 9, 15 through 22, and 27 through 34

Township 20 South, Range 33 West, Sections 1 through 36

Township 20 South, Range 34 West, Sections 1 through 3, 10 through 15, 22 through 27, and 34 through 36

Lane County

Township 16 South, Range 29 West, Sections 19 through 23 and 26 through 36

Township 16 South, Range 30 West, Sections 22 through 36

Township 17 South, Range 27 West, Sections 19 through 21 and 25 through 36

Township 17 South, Range 28 West, Sections 6 through 36

Township 17 South, Range 29 West, Sections 1 through 36

Township 17 South, Range 30 West, Sections 1 through 36

Township 18 South, Range 27 West, Sections 1 through 6

Township 18 South, Range 28 West, Sections 1 through 8 and 17 through 18

Township 18 South, Range 29 West, Sections 1 through 18

Township 18 South, Range 30 West, Sections 1 through 18 and 22 through 24

The FC LEMA Management Plan proposes clear and reasonable geographic boundaries and the boundaries of the FC LEMA are located wholly within GMD 1.

4. Evidence shows there is a need for corrective control provisions in Wallace, Greeley, Scott, and Lane counties, Kansas due to excessive declines in groundwater levels and a rate of withdrawal of groundwater that exceeds the rate of recharge.
5. The goals of the FC LEMA Management Plan are to extend the groundwater supply of the Ogallala Aquifer and to limit irrigation withdrawals within the FC LEMA boundaries to 472,000 acre-feet for the period of January 1, 2023 through December 31, 2027.
6. The corrective control provisions of the FC LEMA Management Plan are sufficient to meet the stated goals.
7. The FC LEMA Management Plan provides due consideration to water users that have previously implemented voluntary conservation measures.
8. The FC LEMA Management Plan provides for comprehensive accounting procedures and penalties for violations.

V. Conclusions of Law

1. Notice of the initial public hearing and the second public hearing was proper and complied with the requirements of K.S.A. 82a-1041(b).
2. As determined by the *Findings and Order Establishing the Initial Requirements for the Designation of a Local Enhanced Management Area*, the initial requirements for the establishment of a LEMA were met during the initial public hearing.
3. The public hearings in this proceeding took place pursuant to the requirements of K.S.A. 82a-1041.
4. All other procedures required pursuant to K.S.A. 82a-1041 have been complied with in the formation and submittal of the FC LEMA Management Plan.
5. In order to address excessive declines in the groundwater level and to address rates of withdrawal that exceed the rate of recharge as stated by K.S.A. 82a-1036, the public interest requires the establishment of corrective control provisions within Wallace, Greeley, Scott, and Lane counties, Kansas.
6. A corrective control provision that only reduces the rate of decline, but does not prevent decline, is in the public interest as contemplated by K.S.A. 82a-1020.
7. Pursuant to K.S.A. 82a-1041(d)(1), the FC LEMA Management Plan is sufficient to address the excessive declines in groundwater levels and the rate of withdrawal that exceeds the rate of recharge in the area in question.
8. The FC LEMA Management Plan is consistent with the Kansas Water Appropriation Act and other Kansas law.

9. The *Order of Decision Accepting the Management Plan for the Four-County Local Enhanced Management Area*, dated April 7, 2023, was timely issued and properly approved the FC LEMA Management Plan; and, therefore this Order of Designation is appropriate.

VI. Order

THEREFORE, the Chief Engineer pursuant to K.S.A. 82a-1041(e)-(h), and based upon substantial competent evidence, as provided by the testimony and comments offered at, or in relation to, the public hearings regarding the management plan for the Four-County Local Enhanced Management Area, hereby finds that the FC LEMA Management Plan is approved and the FC LEMA boundaries shall consist of the following sections in Wallace, Greeley, Scott, and Lane counties, Kansas:

Wallace County

Township 13 South, Range 42 West, Sections 19 through 21 and 28 through 33

Township 13 South, Range 43 West, Sections 24, 25, and 36

Township 14 South, Range 38 West, Sections 29 through 32

Township 14 South, Range 39 West, Sections 25 through 36

Township 14 South, Range 40 West, Sections 13 through 36

Township 14 South, Range 41 West, Sections 7 through 36

Township 14 South, Range 42 West, Sections 1 through 36

Township 14 South, Range 43 West, Sections 1, 12, 13, 24, 25, and 36

Township 15 South, Range 38 West, Sections 3 through 10 and 13 through 36

Township 15 South, Range 39 West, Sections 1 through 36

Township 15 South, Range 40 West, Sections 1 through 36

Township 15 South, Range 41 West, Sections 1 through 36

Township 15 South, Range 42 West, Sections 1 through 36

Township 15 South Range 43 West, Sections 1, 12, 13, 24, 25, and 36

Greeley County

Township 16 South, Range 39 West, Sections 1 through 36
Township 16 South, Range 40 West, Sections 1 through 36
Township 16 South, Range 41 West, Sections 1 through 36
Township 16 South, Range 42 West, Sections 1 through 4, 9 through 16, 21 through 28, and 33 through 36
Township 17 South, Range 39 West, Sections 1 through 36
Township 17 South, Range 40 West, Sections 1 through 36
Township 17 South, Range 41 West, Sections 1 through 3, 10 through 15, 22 through 27, and 34 through 36
Township 18 South, Range 39 West, Sections 1 through 24
Township 18 South, Range 40 West, Sections 1 through 12
Township 18 South, Range 41 West, Sections 1 through 3 and 10 through 12

Scott County

Township 16 South, Range 31 West, Sections 25 through 36
Township 16 South, Range 32 West, Sections 13 through 16 and 21 through 36
Township 16 South, Range 33 West, Sections 7 through 9, 16 through 21, and 25 through 36
Township 16 South, Range 34 West, Sections 7 through 36
Township 17 South, Range 31 West, Sections 1 through 36
Township 17 South, Range 32 West, Sections 1 through 36
Township 17 South, Range 33 West, Sections 1 through 36
Township 17 South, Range 34 West, Sections 1 through 36
Township 18 South, Range 31 West, Sections 1 through 18
Township 18 South, Range 32 West, Sections 1 through 21 and 28 through 33
Township 18 South, Range 33 West, Sections 1 through 36
Township 18 South, Range 34 West, Sections 1 through 36
Township 19 South, Range 32 West, Sections 4 through 9, 16 through 21, and 28 through 33
Township 19 South, Range 33 West, Sections 1 through 36
Township 19 South, Range 34 West, Sections 1 through 36
Township 20 South, Range 32 West, Sections 4 through 9, 15 through 22, and 27 through 34

Township 20 South, Range 33 West, Sections 1 through 36

Township 20 South, Range 34 West, Sections 1 through 3, 10 through 15, 22 through 27, and 34 through 36

Lane County

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Township 17 South, Range 28 West, Sections 6 through 36

Township 17 South, Range 29 West, Sections 1 through 36

Township 17 South, Range 30 West, Sections 1 through 36

Township 18 South, Range 27 West, Sections 1 through 6

Township 18 South, Range 28 West, Sections 1 through 8 and 17 through 18

Township 18 South, Range 29 West, Sections 1 through 18

Township 18 South, Range 30 West, Sections 1 through 18 and 22 through 24

IT IS FURTHER ORDERED, the corrective control provisions and all other elements necessary for the administration and management of the FC LEMA Management Plan shall be in full force and effect beginning on the effective date of this order until December 31, 2027, within the boundaries of the local enhanced management area described above, and shall include the following corrective control provisions:

1. **Definitions**

a. **"Annual Authorized Quantity or AAQ"** – The maximum amount of annual water use assigned to a Water Right by DWR when the Water Right was approved or certified, and as modified by any subsequently approved changes, terms or conditions.

- b. **"Authorized Acres"** – The maximum acres which are allowed to be irrigated by a Water Right Group as determined by DWR. In the case of approved changes in place of use for rotation of acres allowed under
 - c. -5-11, the Authorized Acres will be the Base Acres determined by DWR.
 - d. **"Appropriation Water Rights"** – Pursuant to K.S.A. 82a -701(f), Water Rights that do not meet the conditions to be a Vested Water Right.
 - e. **"Board"** – The GMD1 Board of Directors.
 - f. **"Chief Engineer"** – The Chief Engineer of the Division of Water Resources, Kansas Department of Agriculture.
- g. **"District"** – Western Kansas Groundwater Management District No. 1.
- h. **"Domestic Water Rights"** – Shall mean the same as KSA82a-701 (c).
- i. **"DWR"** – Division of Water Resources, Kansas Department of Agriculture.
- j. **"FCL"** – Four County Local Enhanced Management Area.
- k. **"FCL Allocation"** – The quantity of water in acre-feet allowed for irrigation use under Water Appropriation Rights of a Water Group over the 5-year LEMA Period.
- l. **"FCL Order of Designation"** – The Order of Designation
- m. **"GMD1"** – Western Kansas Groundwater Management District No. 1.
- n. **"Historical Usage"** – The average quantity of authorized water in acre-feet used by a Water Right Group from 2011 through 2020, excluding years of zero use by the Water Right Group, used for the calculation of the FCL Allocation.
- o. **"K.A.R."** – Kansas Administrative Regulations.
- p. **"KGS"** – Kansas Geological Survey.
- q. **"K.S.A."** – Kansas Statutes Annotated.

- r. "**LEMA**" – Local Enhanced Management Area.
- s. "**LEMA Period**" – The five-year period from January 1, 2023, through December 31, 2027
- t. "**LEMA Management Plan**" – This written plan required pursuant to K.S.A. 82a-1041 which serves as the basis of the order establishing this LEMA to promote the conservation of water and water use efficiency.
- u. "**MYFA or Multi-Year Flex Account**" – A type of Term Permit as defined in K.S.A.82a-736.
- v. "**Stakeholder**" – Any Water Right owner or legal representative of an owner within the FCL boundaries.
- w. "**Term Permit**" – A DWR permit to appropriate water that is issued for a specified period of time and is automatically dismissed at the end of the period.
- x. "**Vested Water Right**" – Pursuant to K.S.A. 82a -701(d), a Water Right which was put to beneficial use prior to June 28, 1945.
- y. "**Water Rights**" – As Defined in K.S.A. 82a-701(g).
- z. "**WCA**" – Water Conservation Area.
- aa. "**Water Right Group**" – Composed of all legally overlapping water rights by point of diversion, place of use or both.
- bb. "**WUC**" – Water Use Correspondent.

2. FC LEMA Management Plan Goals

The goal of the Four County LEMA is to limit irrigation use of non- vested rights within the LEMA boundaries for the five-year period of 2023 to 2027, to 472,000 acre-feet, which would accomplish a reduction in excess of 10% from the 2011-2020 Historical Usage of these water rights.

3. General Provisions of the FC LEMA Management Plan

- a. The Four County LEMA (FCL) shall include all irrigation Appropriation Rights whose source is the Ogallala Aquifer within the LEMA Boundary.
- b. Pursuant to K.S.A 82a-703, Vested Water Rights within the Four County LEMA shall not be regulated by the LEMA. See Section 4(b.)(2.) related to Water Right Groups composed of both Vested and Appropriation Rights.
- c. FCL allocations were established for each Water Right Group through an impartial process without deference to water right priority; however, water right priority is a consideration, if an impairment complaint is filed with the Chief Engineer.
- d. Non-irrigation uses such as stock water and municipal water users will not be assigned an allocation due to their total combined water use amounting to a minimal percentage of the total water use within the proposed LEMA boundaries. However, efficiency recommendations are provided for utilization in their management practices.
- e. All FCL allocations were developed pursuant to the method explained under the FCL Allocation section below and in Section 4 and shall be expressed in terms of total acre-feet (AF) for the LEMA Period and such quantity will be provided to each Water Right Groups, composed of all legally overlapped water rights, by point of diversion, place of use, or both.
- f. Recognizing the current Board cannot constrain the future action of the Board in recommending the LEMA be continued, it is the sense of the current Board that carryover of unused allocations from this 5-year LEMA Plan should be allowed.

- g. While allocations are provided by Water Right Group and as a 5-year group allocation, no individual water right can exceed its Annual Authorized Quantity (AAQ) in any calendar year unless already allowed under a MYFA or term permit.
- h. FCL Allocations are shown in **Attachment A** by Water Right Groups, which includes a listing of water rights and points of diversions within those Groups. Detailed allocation reports by Water Right Groups have been made available at recent public meeting and are available upon request.
- i. FCL Allocations for water rights subject to a DWR penalty order effecting permitted withdrawals from 2011 through the LEMA Period will be adjusted accordingly by DWR, and such order may not be appealed within the FCL Appeal Process.
- j. Applications to change a water right filed with DWR will be processed under existing laws, rules and regulations; and should be reviewed for consistency with the goals of the FCL during the LEMA Period.
- k. Water rights will not be permanently altered by a FCL Order of Designation but will be subject to the terms and conditions of the FCL Order of Designation for the duration of the LEMA period.

4. FC LEMA Allocations

FCL Allocations shall be assigned to each Water Right Group and shall apply to all irrigation Appropriation Water Rights. No Water Right shall be allowed to exceed its AAQ unless authorized by a Term Permit. FCL Allocations for each Water Right Group will be included in an official

Order of Designation issued by the Chief Engineer¹. Upon approval of the FCL, FCL Allocations are subject to appeal pursuant to Section 12. FCL Allocations will be established based on the following:

a. Irrigation Appropriation Rights

1. FCL Allocations are provided by Water Right Groups. DWR determined these groups and provided the Board with water use by water right file number and point of diversion within such Water Right Groups.
2. The allocation method starts with the determination of 2011-2020 average use for each Water Right Group. To determine the 2011-2020 historical usage for a Water Right Group, years of non-use for the Water Right Group were excluded from averaging.
3. The allocation method then applies a required reduction to this average use, ranging between 0 and 25% based on a sliding scale, with larger reductions for larger water use and lesser reductions for smaller water use.
4. The required reductions from this 2011-2020 historical usage are determined based on the average inches applied during 2011-2020 on authorized acres for the Water Right Group. When less than 3 inches per authorized acres was applied in 2011-2020, no reduction in water use is required; when more than 12 inches per authorized acres were applied, a maximum 25% reduction is required from historic usage; in between 3 and 12 inches, the required reduction in water use is based on a sliding scale between these values.

¹ FCL Allocations for each Water Right are provided in Attachment A.

5. Due consideration will be given for past conservation via the LEMA Plans Appeal process. If water rights are enrolled or have been enrolled in conservation programs, have implemented past conservation measures affecting their Historical Usage record, review of the FCL Allocation will follow the guidelines set forth in Section 12 and as presented in the FCL Appeals Memo.

6. Multi-Use Groups: For water rights which allow for irrigation and other uses (typically stock water) under a single well under a water right, FCL allocations for only the irrigation use have been established based on irrigation Historic Usage and the allocation methods provided herein. No LEMA restrictions on non- irrigation use are provided under the FCL. Stakeholders are required to: 1) limit Water Right Group irrigation use to the 5-year FCL Allocation provided and 2) to limit their annual use for all uses made of water under the multi-use water right to its AAQ.

7. Multi-year Flex Accounts (MYFAs): Stakeholders with MYFAs may continue to use the flexibilities provided under these permits, provided: 1) they maintain their 5-year account allocation use for such water rights operating within the MYFA's period and 2) they comply with their 5-year FCL Allocation. Stakeholders may apply with the DWR for MYFAs at any time during the LEMA Period.

8. Water Conservation Areas (WCAs): Stakeholders with WCAs may continue to use the flexibilities provided under their consent agreements, provided: 1) they maintain their corrective controls under the WCAs during the WCA period, and 2) they comply with their 5-year FCL Allocation.

9. Water right conditions required under K.A.R. 5-5-11 (place of use rotations/expanded place of use with 5- year allocations with GMD1 monitoring) – Stakeholders with water right

conditions, such as annual irrigated acre limits or existing 5-year allocations from an approved place of use expansions shall preserve the flexibilities provided therein provided the 5-year FCL Allocations are not exceeded

b. Vested Water Rights and Groups with Vested and Appropriation Rights

1. Pursuant to K.S.A. 82a-703, Vested Water Rights shall not be subjected to the LEMA Management Plan.
2. For Water Right Groups with a combination of Vested Rights and Appropriation Rights, Stakeholders may operate the vested rights pursuant to the Chief Engineer's order establishing the rights including any approved water right changes, and the Appropriation Rights of the Water Right Group are granted an allocation consistent with the allocations provided.

c. Non-Irrigation Uses

The FCL will not regulate water use for non-irrigation rights. However, the annual water use reports of all non-irrigation water rights will be reviewed annually by the Board. Additionally, each type of use is encouraged to implement the following recommendations:

1. Stock Water Rights
 - i. Increase efficiency by implementing scheduled infrastructure inspections, repairing leaks in a timely manner, upgrading old equipment, and applying water reuse technology.
 - ii. Use less than the recommended maximum water authorized by K.A.R. 5-3-

2. Municipal Water Rights

- i. Reduce the gallons per capita per day.
- ii. Implement scheduled infrastructure inspections, conduct system repairs in a timely manner, implement systems to account for all water usage.
- iii. Consider implementing water reuse technology for precipitation runoff and effluent.
- iv. Require all new and remodel construction projects to use water efficient plumbing fixtures and recommend that all consumers meet the new standard by updating their existing fixtures.
- v. Request all consumers, especially administrators of large capacity facilities and outdoor sport and recreation areas, maintain infrastructures and repair leaks in a timely manner.
- vi. Request all consumers use less water intensive plants and lawns, water in the early morning and late evening, and be aware of the amount of water applied per year.

3. Industrial and Recreational Water Rights are asked to voluntarily conserve water whenever possible for the betterment of their water community.

4. Domestic Water Rights

- i. Reduce their gallons per capita per day.
- ii. Install water efficient plumbing fixtures in new and remodel construction and update their existing fixtures.

iii. Identify and repair leaks.

5. Violations

The FCL Order of Designation shall serve as initial notice to all Stakeholders within the LEMA boundary on its effective date. A copy of the Order of Designation and the LEMA Management Plan shall be available on DWR's website and GMD1's website. DWR shall mail a notification that the Order of Designation is effective to all stakeholders and WUCs, if different from the Stakeholder, with instructions on how to request a copy of the Order of Designation. Exceeding the FCL Allocation, and all other water right violations shall be subject to applicable Kansas statutes and regulations, specifically but not limited to K.A.R. 5-14-10 and K.A.R. 5-14-12.

6. Metering and Water use Monitoring

- a. All stakeholders shall be responsible for ensuring their water flowmeters are in compliance with state statutes and regulations prior to the diversion of water at each point of diversion.
- b. In addition to being in compliance with DWR requirements and reporting annually the quantity of water diverted from each point of diversion, all Stakeholders are encouraged to implement at least one additional water flowmeter monitoring procedure.
- c. Water flowmeter readings should be taken by the Stakeholder every two weeks during periods of active use and be kept as backup information.
- d. Should the reported water flowmeter readings be in question and determined insufficient and no other records are provided upon request of GMD1, the point of diversion shall be assumed to have diverted its full AAQ for the period in question.

e. Whenever a water flowmeter is repaired or replaced, the stakeholder or authorized designee or WUC shall submit Water Flowmeter Repair/Replacement Report (Form DWR 1-560) to GMD1 or DWR within seven days of the completed repair.

f. This water flowmeter protocol shall be a specific annual review issue and if discovered to be ineffective, specific adjustments shall be recommended to the Chief Engineer by GMD1.

7. Accounting

a. DWR, in cooperation with GMD1, shall keep records of the annual diversion of water amounts for each Water Right Group within the FCL boundary and the FCL Allocation balances.

Upon written request, this information will be available to the Stakeholder or GMD1.

b. GMD1 and DWR shall cooperate on reconciliation and correction of any annual water use report found to be in error.

8. LEMA Reviews

a. The Board, a member of DWR staff appointed by the Chief Engineer, and any other(s) appointed by the Board, shall comprise the "Review Board" and shall conduct an annual review of the items in subsection (b). The review data shall also be presented at the Annual Meeting of GMD1.

b. Annual Review Items

1. Water use data.

2. Water table/water level change information.

3. Economic data as is available.

4. Compliance and enforcement issues.
5. Any new and preferable enhanced management authorities that become available.
6. Other items deemed pertinent by the Review Board.

c. FCL Order of Designation Review

In addition to the annual review of the FCL, the Review Board shall conduct a more formal review of FCL Order of Designation in the fourth year of the LEMA Period. The review will encompass the annual review items with a focus on the economic impacts, as data is available, to the FCL area and the local public interest while pursuing the LEMA goals. The Review Board shall produce a report to the Board following this review that contains specific recommendations regarding future FCL actions. This report shall be presented at Stakeholder meetings for the purpose of considering any future LEMA plans. All recommendations shall be supported by reports, data, testimonials, affidavits or other information of record.

9. Impairment Complaints

The Stakeholders request that any impairment complaint submitted to the Chief Engineer during the LEMA Period be investigated with consideration to water right priority and the LEMA Management Plan.

10. Water Level Monitoring

Prior to this FCL proposal there were ninety-six recognized observation wells, four with continuous water level sensors and three continuously monitored index wells, all within or near the FCL area that have been measured annually by either DWR or KGS personnel. For each of these observation wells, there is a long history of annual water level measurements. Groundwater

pumping influences and recovery trends can be analyzed to evaluate results of the corrective controls implemented by this LEMA Management Plan.

11. Coordination

The Stakeholders expect reasonable coordination between DWR and GMD1 on at least the following efforts:

- a. Development of the FCL Order of Designation resulting from the LEMA process.
- b. Compliance and enforcement of the FCL Order of Designation.
- c. Annual accounting of the FCL Allocations used and available balance to Stakeholders and WUCs if different from the owner.
- d. Continued public outreach and communication with stakeholders and interested parties

12. Allocation Appeal Process / Due Consideration of Past Conservation

- a. The following process will govern appeals for the possible modification of FCL Allocations.
 1. A Stakeholder will file an appeal with the Board following the guidelines outlined in the Appeal Methods Memorandum and using the form developed by the Board for this purpose (See FC LEMA Management Plan Attachment F).
 2. The request shall specify the Water Right Group, water right number(s) and point(s) of diversion and provide supporting material and justification, and the basis for the chosen appeal method. Appeals may be based on any of the reasons outlined in the Appeals Memo (See FC LEMA Management Plan Attachment F).
 3. The Board will serve as the appeals board and will make the final decision per their discretion. The Board may delegate the approval of certain types of appeals to its Manager

upon development of specific written guidance for the conditions and terms under which such appeals may be approved by the Manager.

4. The Manager shall provide a report to the Board on such approvals at each Board meeting.

b. Stakeholders may submit an appeal consisting of a written request and supporting data at any time during the LEMA Period. New FCL Allocations authorized by the Board will become effective the calendar year the District Manager accepts a completed application to be brought before the Board. Ownership/operational details will also be requested as a part of this written request.

c. Appeals based on previous voluntary conservation measures must be accompanied by complete supporting documentation deemed acceptable and complete by the District Manager, before the appeal will be scheduled for consideration by the Board. Information that will be required includes:

1. For water rights enrolled in government sponsored conservation programs, documentation must include an approved enrollment contract indicating the years of participation.

2. Any other documentation supporting past voluntary conservation that may have influenced the water use record from 2011-2020.

d. The Board will review the completed information at the first available regularly scheduled Board meeting in due process or special meeting scheduled for the purpose of appeal reviews. The Board shall issue one of the following determinations:

1. Denial of appeal.
2. Grant an extension for the Stakeholder to provide additional information.
3. The approved FCL Allocation will be based on the information presented. New allocations approved will be for the current and subsequent years and not retroactive.

ENTERED THIS 10th DAY OF MAY 2023.



Earl D. Lewis, P.E.
Chief Engineer
Division of Water Resources
Kansas Department of Agriculture

Prepared by:

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Attachment A: FC-LEMA Allocations

RIGHT TO PETITION FOR ADMINISTRATIVE REVIEW

If you are aggrieved by this Order, then pursuant to K.S.A. 82a-1901(c), you may petition for administrative review of the Order by the Secretary of Agriculture. A petition for review shall be in writing and state the basis for requesting administrative review. The request for review may be denied if the request fails to clearly establish factual or legal issues for review. See K.S.A. 77-527.

The petition must be filed within 30 days after service of this Order as provided in K.S.A. 77-531, and be filed with the Secretary of Agriculture, Attn: Legal Section, Kansas Department of Agriculture, 1320 Research Park Drive, Manhattan, Kansas 66502, or by FAX (785) 564-6777.

If no petition for administrative review is filed as set forth above, then this Order shall be considered a final agency action as defined in K.S.A. 77-607(b). Failure to timely request administrative review may preclude further judicial review under the Kansas Judicial Review Act.

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
2	8955	14-15-39W 1 NE SW NW	0.000
3	5987; 10492; 13199; 21658	17-16-34W 2 NW SW NE; 17-16-34W 3 3000N 1200W; 18-16-34W 1 4079N 2587W; 7-16-34W 1 1400N 4501W; 7-16-34W 2 25N 2541W	329.543
4	24841	34-18-34W 5 4267N 5204W; 34-18-34W 6 4832N 5210W	667.400
5	2652; 9126	22-16-34W 1 SW SW SW; 22-16-34W 4 2660N 3900W	0.000
6	15339	34-17-28W 1 2610N 4851W; 34-17-28W 2 2573N 3837W	487.683
7	8557	32-20-33W 2 500N 1147W	0.000
8	8445; 25423	8-17-29W 1 5120N 1630W; 8-17-29W 5 1420N 1410W	868.743
10	4293; 4294; 8029; 23541; 24242; 24629; 28023	29-16-34W 1 2570N 5150W; 29-16-34W 2 NW NW SE; 29-16-34W 3 4500N 5150W; 29-16-34W 5 3750N 3200W; 31-16-34W 1 1650N 5070W; 31-16-34W 2 2970N 1285W; 31-16-34W 4 5225N 5025W; 31-16-34W 6 1322N 2800W; 31-16-34W 7 5025N 2875W; 31-16-34W 8 2520N 4040W	2566.554
12	24465	8-16-40W 2 4000N 1440W	528.670
13	7581; 24883	19-18-33W 2 3400N 5080W; 19-18-33W 4 875N 5090W; 19-18-33W 5 2590N 2640W; 19-18-33W 6 2080N 2510W	0.000
15	10718; 13373; 15783; 23026	16-14-42W 1 1730N 2640W; 21-14-42W 1 5190N 2620W; 22-14-42W 1 3283N 2773W; 22-14-42W 4 1952N 4770W	4038.741
16	325; 6225-A; 9768	1-17-34W 2 1805N 2615W; 1-17-34W 5 1143N 4060W; 1-17-34W 6 1623N 5200W; 2-17-34W 5 1120N 1751W	912.106
18	3964; 14637; 20819; 25061	10-15-41W 1 NC N2 NW; 10-15-41W 2 2821N 2548W; 9-15-41W 1 5196N 2550W; 9-15-41W 2 2730N 2700W; 9-15-41W 3 4595N 5190W	0.000
19	9317; 17200	23-16-34W 2 160N 5200W; 27-16-34W 1 5200N 2600W; 27-16-34W 2 3450N 1320W	0.000
20	25371	6-16-39W 4 3740N 3872W	563.085
21	34575	20-18-33W 4 770N 1180W	0.000
22	14551; 23508	25-16-33W 1 3235N 5070W; 25-16-33W 2 2840N 4400W	1058.860
23	14592; 21407; 26888	11-15-41W 2 5200N 4620W; 3-15-41W 1 2580N 5180W; 3-15-41W 2 3373N 2700W	853.785
24	4021	28-14-39W 1 NE NE SW	247.203

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
25	2398; 3249; 12493	6-15-39W 1 1412N 4750W; 6-15-39W 2 1795N 2850W; 6-15-39W 3 2700N 3850W	855.702
26	20589	20-16-33W 2 2625N 1025W	0.000
27	820; 821; 25090	10-20-33W 3 1345N 2600W; 10-20-33W 5 SW NW SE; 10-20-33W 6 NC S2 NW SE; 15-20-33W 1 CE NE NW	0.000
29	8331	5-20-33W 1 5200N 2188W; 5-20-33W 2 5200N 3688W; 5-20-33W 3 5200N 2813W	0.000
30	8881; 16715-D2	1-20-34W 1 NE SW SW; 11-20-34W 1 3366N 369W; 11-20-34W 3 4411N 806W; 12-20-34W 4 SW SE NW; 12-20-34W 5 1520N 1246W; 2-20-34W 3 NC N2 S2; 2-20-34W 5 1144N 4022W	460.698
32	15370; 22351; 22746	20-17-32W 1 1850N 2595W; 20-17-32W 2 1355N 515W; 20-17-32W 3 718N 50W	1167.534
33	394	15-17-28W 1 NW NE SW; 15-17-28W 2 SW SE SW	1064.739
37	4702; 13895	14-15-38W 1 SW SW SW; 14-15-38W 2 NC S2 S2 S2; 14-15-38W 3 SE SW SW	0.000
39	19312	29-14-38W 1 SW SW NW	0.000
40	9143	5-17-34W 2 NC NE	681.733
41	22874	3-15-42W 1 415N 4000W	0.000
43	13793; 17853; 27980	22-19-33W 1 2855N 2425W; 22-19-33W 2 2910N 4710W; 22-19-33W 4 106N 26W; 23-19-33W 1 2770N 3825W; 23-19-33W 2 477N 3358W; 23-19-33W 4 1870N 1915W; 23-19-33W 5 5119N 2286W	1860.895
44	13269	29-15-40W 1 NW SW SW	0.000
45	20111; 33732	17-18-39W 1 5167N 177W; 17-18-39W 2 4798N 89W; 17-18-39W 3 5133N 985W; 17-18-39W 4 5166N 1513W	0.000
47	23528; 35167	17-15-40W 1 2565N 2670W	1781.981
48	28271	3-19-33W 1 30N 30W; 3-19-33W 2 1155N 60W; 3-19-33W 3 2590N 30W; 3-19-33W 4 2610N 1520W; 3-19-33W 5 2610N 2610W; 3-19-33W 6 1320N 2610W	0.000
52	10202; 24848	12-20-33W 4 1750N 2120W; 12-20-33W 5 5090N 2550W	0.000
54	28805	15-17-39W 1 3795N 2645W; 15-17-39W 2 5070N 2660W	893.443

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
55	6357; 13859	32-17-28W 1 CN SW; 32-17-28W 2 2742N 2595W; 32-17-28W 3 1320N 3500W	861.304
56	675	16-14-41W 1 NW SW SE	0.000
59	26730; 30128	28-14-41W 1 1360N 1416W; 28-14-41W 2 1380N 4010W; 28-14-41W 3 4600N 5200W	2042.394
60	9895; 10332; 27947	14-15-39W 2 970N 2460W; 14-15-39W 3 SW NW SW; 14-15-39W 4 NC NE; 14-15-39W 6 860N 4205W	0.000
61	20317	4-18-29W 2 2450N 2460W; 4-18-29W 4 2250N 2180W	398.646
63	14958-D2; 21947; 30496	25-14-42W 1 760N 2450W; 25-14-42W 2 4025N 60W; 30-14-41W 1 65N 2790W; 30-14-41W 4 2705N 2440W	0.000
65	23880; 38677; 38678	1-17-29W 3 150N 2600W; 10-17-29W 3 3995N 194W; 10-17-29W 4 4013N 3840W	1163.614
68	10307	27-15-40W 1 SE NE NE; 27-15-40W 2 SE NW NW	753.224
71	8676; 10540; 14869	22-16-34W 2 NW NW SE; 22-16-34W 3 SE NE SE; 23-16-34W 3 2680N 3960W	291.048
74	10021	2-16-42W 3 NW SE SE	0.000
76	4103; 18820; 23076; 31537; 31538	28-15-41W 1 1130N 1530W; 28-15-41W 2 160N 80W; 28-15-41W 4 50N 3770W; 28-15-41W 6 2378N 3526W; 29-15-41W 2 820N 60W; 29-15-41W 3 2700N 1200W	0.000
77	8812; 23321	21-15-38W 2 W2 W2 NW NW; 21-15-38W 3 SE SW NW; 21-15-38W 4 W2 W2 SW SE; 21-15-38W 5 50N 1610W	0.000
78	4625	31-14-39W 1 NE NW NW	1003.205
79	9222; 9483; 10973; 20542	32-15-39W 1 5140N 2650W; 32-15-39W 2 100N 3970W; 32-15-39W 3 50N 430W; 32-15-39W 4 2685N 4028W; 32-15-39W 5 2820N 60W	1381.606
80	37093; 37095; 39231	7-16-41W 1 5250N 2750W; 7-16-41W 3 2649N 1469W; 7-16-41W 5 2627N 3505W	2493.673
81	27113	10-14-42W 3 4395N 1220W	496.319
82	15992	30-17-31W 1 3994N 1330W; 30-17-31W 2 4015N 3910W	1383.976
84	16165	13-16-39W 1 2570N 1320W	0.000
86	3733	22-17-39W 1 CN NW SW	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
87	13999; 17921	1-18-30W 1 3650N 2600W; 1-18-30W 2 3650N 1350W; 1-18-30W 3 2550N 3800W; 1-18-30W 4 2400N 2550W; 1-18-30W 6 2330N 1320W; 1-18-30W 8 2590N 5080W	2388.506
88	19203	18-16-33W 1 1140N 2600W; 18-16-33W 2 4950N 2600W; 18-16-33W 3 850N 1810W	0.000
89	393; 5424; 12608; 24601	22-17-28W 2 4600N 700W; 22-17-28W 3 2650N 650W; 22-17-28W 4 1300N 60W; 23-17-28W 2 5140N 2435W; 23-17-28W 3 3562N 2635W; 23-17-28W 4 3960N 3990W; 23-17-28W 5 1320N 1340W; 23-17-28W 6 2600N 3770W	2780.140
91	11524; 17062	29-16-30W 1 50N 3335W; 29-16-30W 2 45N 5253W	1312.746
92	11817	2-15-40W 1 4750N 5190W	583.939
93	6721; 10402; 21062	17-20-33W 1 5220N 3623W; 17-20-33W 2 4651N 4766W; 17-20-33W 6 3806N 5200W; 17-20-33W 7 2990N 1779W; 8-20-33W 3 1043N 5246W	767.626
95	8307; 8308; 10323; 11161; 15283; 29985; 39752	10-16-40W 1 2600N 5150W; 10-16-40W 2 2620N 2510W; 10-16-40W 3 4180N 1180W; 16-16-40W 1 3887N 2350W; 16-16-40W 2 4720N 5240W; 3-16-40W 1 3115N 5240W; 8-16-40W 4 1310N 2580W; 9-16-40W 4 1450N 5100W; 9-16-40W 5 2410N 2450W	2879.357
96	7678; 13767; 20157; 22001	13-15-40W 1 NE NE NW; 13-15-40W 2 2785N 1565W; 13-15-40W 4 5145N 1275W; 24-15-40W 1 3695N 4275W; 24-15-40W 2 3575N 2635W	2150.149
97	6877; 24919	9-17-30W 1 4850N 5050W; 9-17-30W 2 2105N 4290W; 9-17-30W 3 860N 5245W	652.398
99	16760	7-16-40W 1 SW SW	716.800
101	10828; 11029; 36875	27-15-38W 1 60N 3900W; 27-15-38W 2 2692N 5240W; 28-15-38W 3 2345N 2575W	0.000
102	3719; 4928; 7512; 12043; 21958	6-17-33W 2 1980N 5080W; 6-17-33W 5 1640N 4020W; 7-17-33W 1 4950N 5100W; 7-17-33W 2 5080N 3090W; 7-17-33W 3 5080N 4200W; 7-17-33W 4 4980N 1440W; 7-17-33W 5 3670N 1510W	307.369
103	5130; 28857	7-15-40W 1 5090N 4910W; 7-15-40W 2 2590N 5035W	1653.366

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
105	5359; 29496	7-18-33W 1 2385N 2630W; 8-18-33W 1 2300N 4600W	0.000
106	16128	6-14-42W 2 3540N 950W	1233.703
108	9827; 24814-D1; 24814-D2	11-14-42W 3 2700N 2700W; 11-14-42W 4 1400N 2700W; 14-14-42W 2 NC NW SW	3140.386
109	1878; 8813; 39736	34-14-40W 1 NC N2 SE NW; 34-14-40W 2 NW NW NW; 34-14-40W 4 5260N 1800W	1253.522
110	4645; 8879	23-16-34W 1 SW SE NE	0.000
111	5717	16-17-28W 1 SW NW NE; 16-17-28W 2 NW NW SE	715.981
113	11344; 29413	32-13-42W 1 100N 2600W; 32-13-42W 3 660N 4580W	891.319
114	17484	11-17-29W 1 2628N 1508W	485.623
115	11850; 31299; 34697	23-16-30W 1 100N 2060W; 24-16-30W 1 600N 4110W; 24-16-30W 2 50N 5200W; 24-16-30W 8 2890N 4060W	830.004
116	4393; 16012; 32886	29-17-33W 1 1160N 5000W; 29-17-33W 3 1630N 2700W; 31-17-33W 2 5130N 4160W	527.656
118	1148; 4624; 10420; 10479; 10632; 14177; 20272; 23936; 25254; 26814-D1; 26814-D2; 27807; 30703; 31824; 34003; 36140	1-15-40W 1 4100N 2300W; 1-15-40W 2 2540N 1380W; 1-15-40W 3 1320N 2630W; 1-15-40W 4 NC NW; 1-15-40W 6 NC SW; 12-15-40W 2 SW SW NE; 12-15-40W 3 3886N 3962W; 12-15-40W 6 NC SW; 12-15-40W 8 2570N 105W; 12-15-40W 9 985N 1500W; 18-15-39W 1 NW SE NW; 18-15-39W 3 1330N 3960W; 25-14-40W 1 3775N 100W; 25-14-40W 2 3009N 5222W; 25-14-40W 4 678N 5230W; 25-14-40W 6 726N 3110W; 30-14-39W 1 1150N 4100W; 31-14-39W 2 3140N 900W; 31-14-39W 3 3140N 2590W; 31-14-39W 4 865N 1320W; 36-14-40W 1 SW SW SE; 36-14-40W 2 2620N 2600W; 36-14-40W 3 82N 5210W; 36-14-40W 4 3762N 5197W; 7-15-39W 2 SE SE SW; 7-15-39W 5 1193N 5309W	11110.213

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
120	17205-D1; 17205-D2; 18089; 25157; 25318; 25319	12-20-34W 6 1570N 4090W; 15-20-34W 1 5215N 3235W; 15-20-34W 10 2440N 3220W; 15-20-34W 2 4980N 4420W; 15-20-34W 3 115N 3960W; 15-20-34W 4 4785N 3730W; 15-20-34W 5 3795N 5115W; 15-20-34W 6 3560N 3750W; 15-20-34W 7 2690N 5200W; 15-20-34W 8 2030N 5200W; 15-20-34W 9 3010N 3285W	1460.945
121	18960; 21867; 25344	15-16-39W 1 800N 5140W; 15-16-39W 2 4915N 4935W; 15-16-39W 3 1010N 2435W; 15-16-39W 4 1080N 90W; 15-16-39W 5 2570N 5140W; 15-16-39W 6 60N 3640W; 15-16-39W 7 330N 974W	771.936
122	15858; 20521; 32248	30-17-27W 1 3935N 2575W; 30-17-27W 2 1515N 2600W; 30-17-27W 3 5215N 1585W	910.301
124	14318	23-16-39W 3 NC W2 NW NW; 23-16-39W 5 NW SE NW	933.151
126	16385; 17789	10-15-42W 1 5180N 5230W	778.876
127	25327; 31486; 34784	3-18-30W 1 4025N 2710W; 3-18-30W 3 2658N 3871W; 4-18-30W 1 5215N 2435W; 4-18-30W 2 4150N 130W; 4-18-30W 3 5220N 3700W	1528.649
128	4204; 5493; 6616; 16937	3-20-34W 1 860N 5215W; 3-20-34W 2 860N 4620W; 3-20-34W 3 450N 4390W; 3-20-34W 4 860N 3690W; 3-20-34W 6 710N 2870W; 3-20-34W 7 765N 3160W	571.301
129	9584; 26991	21-15-39W 1 NC NE; 21-15-39W 4 1456N 1310W	626.293
130	7521; 25040	33-16-34W 3 910N 5200W	0.000
131	5547; 15921	21-17-28W 1 2654N 2194W; 21-17-28W 2 1970N 660W	355.744
132	8001; 8920; 18203	14-20-33W 3 5000N 5180W; 14-20-33W 4 2200N 4850W; 14-20-33W 6 3320N 5100W	962.585
133	5761; 17907; 18642; 31065; 34751	30-17-32W 3 2050N 2700W; 30-17-32W 4 3850N 2700W; 30-17-32W 7 425N 2820W; 31-17-32W 3 4350N 1250W; 31-17-32W 5 3225N 4025W; 36-17-33W 3 2550N 1400W	3715.055
134	34482; 34483; 34484	26-17-27W 1 46N 4940W; 35-17-27W 1 3896N 2849W; 35-17-27W 2 3105N 2944W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
136	6679; 25345	17-16-39W 2 82N 2773W; 17-16-39W 3 38N 1283W; 17-16-39W 4 2320N 1684W; 17-16-39W 5 1000N 1047W; 17-16-39W 6 3235N 1820W	1758.186
137	9266; 16897	1-15-39W 1 2380N 2540W; 1-15-39W 2 740N 2520W; 12-15-39W 2 NW NW NE	791.815
138	8241	10-16-34W 1 SW SW SW	0.000
142	11385-D1	35-18-33W 4 3289N 4085W	421.781
144	9555; 18531; 25295	18-20-32W 2 2650N 4950W; 7-20-32W 4 2280N 5200W; 7-20-32W 5 2480N 3946W	458.268
145	10518	22-16-41W 1 NE NE NW; 22-16-41W 2 NW NW SW	1828.270
146	13958; 17137; 21359	36-17-29W 1 5250N 1385W; 36-17-29W 2 5250N 2685W; 36-17-29W 3 2625N 495W; 36-17-29W 4 2720N 960W	966.912
147	29605	1-17-30W 3 2600N 2590W	113.871
149	21205; 31236	22-15-41W 1 100N 3320W; 22-15-41W 2 250N 150W; 22-15-41W 3 2171N 764W	0.000
151	30452	21-13-42W 1 5150N 1850W; 21-13-42W 2 1250N 1250W	908.542
152	13728	35-14-41W 1 SE SE NW	137.670
153	9937; 10974	22-16-39W 1 NW SW SE; 22-16-39W 2 SE NW SE	0.000
154	24062	18-17-32W 2 1023N 3610W	412.989
155	853; 7375; 11232; 11958; 20557; 22199; 30516	22-16-42W 1 2250N 2200W; 22-16-42W 10 5234N 4093W; 22-16-42W 16 2055N 60W; 22-16-42W 2 3450N 2550W; 22-16-42W 3 NW CR SW NW; 22-16-42W 4 2770N 4565W; 22-16-42W 5 400N 5140W; 22-16-42W 6 750N 1000W; 22-16-42W 7 5190N 250W	1859.902
156	4709; 21639	19-15-40W 1 3630N 2310W; 19-15-40W 2 1250N 4500W; 19-15-40W 3 2480N 200W	2315.053
157	8141; 25374	2-15-39W 1 3280N 4280W; 2-15-39W 2 1290N 4280W; 2-15-39W 3 3320N 2550W; 2-15-39W 4 3970N 3960W; 2-15-39W 5 1300N 2600W	326.832
158	2880; 8186; 39928	31-16-33W 1 2277N 5148W; 31-16-33W 2 2772N 2442W; 31-16-33W 3 2970N 4059W; 31-16-33W 4 680N 2532W	178.984

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
159	283; 11106	31-16-31W 1 3900N 5100W; 36-16-32W 1 3500N 2550W; 36-16-32W 2 3400N 1000W	1057.703
160	11270; 26662	31-20-32W 2 2500N 5150W; 31-20-32W 3 2500N 1650W; 32-20-32W 4 2975N 5185W	814.388
162	14744; 27160	8-14-42W 1 1055N 2595W; 9-14-42W 1 2605N 4635W	1412.003
163	13115	13-20-34W 2 5163N 2716W; 13-20-34W 3 5130N 3175W	0.000
165	10868; 15652	26-15-38W 2 NW NW SW; 26-15-38W 3 SW SW SW	0.000
167	3267	29-18-33W 6 4600N 4050W	0.000
168	13855; 21008; 23852	33-15-39W 1 100N 4000W; 33-15-39W 2 80N 2700W; 33-15-39W 3 2775N 2639W; 34-15-39W 1 1590N 5190W	2096.596
169	13760; 21376	6-18-39W 1 NC S2 NE SW; 6-18-39W 2 NW SW SE; 6-18-39W 3 1280N 2940W	482.024
170	103; 15580	33-18-34W 1 2600N 1915W; 33-18-34W 3 2600N 125W	0.000
171	5116	2-18-33W 2 N2 N2 NW SE	998.406
172	10602; 15958; 25481	14-14-40W 2 200N 2830W; 14-14-40W 3 200N 5020W; 15-14-40W 1 87N 122W	0.000
173	4583; 7882; 21926	4-17-34W 1 2630N 4690W; 4-17-34W 5 2630N 3630W; 4-17-34W 7 4804N 2590W	214.456
174	9595	4-15-39W 2 2594N 819W; 4-15-39W 3 410N 5170W	539.735
176	546; 7748; 23956-D1; 25355; 26261; 27048	19-20-32W 4 145N 3980W; 19-20-32W 6 1555N 4915W; 19-20-32W 8 3300N 4898W; 25-20-33W 3 4340N 125W; 30-20-32W 1 2573N 4318W; 30-20-32W 3 3753N 2749W	3386.621
178	16269; 23020	3-18-40W 2 5207N 4037W	0.000
180	1814; 25139; 25202	15-20-33W 3 2755N 3950W; 15-20-33W 6 2695N 5074W; 15-20-33W 8 596N 4215W; 22-20-33W 3 4460N 3890W	871.623
181	2450; 25935	29-18-33W 3 4830N 2500W; 29-18-33W 4 4800N 700W; 29-18-33W 9 4900N 1350W	717.112
183	24113	30-16-34W 3 2570N 1010W	325.695
185	7602; 25043	6-17-33W 3 5160N 4900W; 6-17-33W 6 4305N 5000W	0.000
187	17138	4-18-29W 1 SE NE SE	109.187
188	29097	10-17-39W 1 2244N 5247W; 10-17-39W 2 983N 4050W	562.883
189	11841	19-16-33W 2 SW SW NE	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
191	9710-D1; 23844; 26850	33-14-40W 1 5153N 1324W; 33-14-40W 2 1055N 4555W; 33-14-40W 3 2100N 780W	0.000
193	4514; 5697; 8699	5-18-40W 1 3630N 2600W; 5-18-40W 3 3250N 5150W	581.306
194	14307; 22866	31-15-41W 1 3920N 4000W; 36-15-42W 2 3410N 2540W	0.000
196	20590	32-16-33W 2 5240N 2600W; 32-16-33W 3 4405N 2600W	0.000
200	8312; 10186; 25492	26-15-39W 1 2750N 2580W; 26-15-39W 2 5180N 5180W; 26-15-39W 4 2140N 600W; 35-15-39W 1 4040N 3415W	2827.677
201	51; 7972	27-17-32W 1 2680N 2540W; 27-17-32W 6 1320N 1370W	122.094
202	62	19-18-33W 3 NW SW NW	0.000
203	67	21-18-33W 3 NW NW SE	297.280
204	78; 14038	32-17-33W 1 4885N 4445W; 32-17-33W 2 5250N 1280W; 32-17-33W 3 3775N 2450W	962.805
205	84; 8925; 17206; 25051	10-18-33W 3 5180N 2900W; 3-18-33W 1 1080N 5150W; 3-18-33W 2 1060N 3910W; 3-18-33W 5 2600N 3900W	1492.742
206	90	34-18-33W 3 3195N 3880W	0.000
207	95; 7894; 9110; 21812; 26626	24-20-33W 1 2870N 5245W; 24-20-33W 5 3380N 2762W; 24-20-33W 8 5124N 3598W; 25-20-33W 2 4260N 3895W	1087.679
208	142; 11264	4-18-33W 4 2580N 1510W; 9-18-33W 1 NW NW NW	0.000
209	157; 17157	10-20-34W 1 1780N 5150W; 10-20-34W 2 430N 5200W; 10-20-34W 3 60N 5095W	243.278
210	162; 9401	32-20-32W 1 3831N 2519W; 32-20-32W 2 2622N 3286W; 32-20-32W 3 48N 1882W	720.855
211	173; 15977	30-17-31W 3 1300N 3940W; 36-17-32W 1 4630N 2600W	948.890
214	202; 10852; 24182; 38084	1-19-33W 2 3940N 2540W; 1-19-33W 4 4100N 1560W; 31-18-32W 1 1800N 2400W; 31-18-32W 2 1320N 3960W; 6-19-32W 2 4142N 2500W	1724.916
216	212; 11625	33-20-32W 1 1045N 5240W	114.608
217	224; 5554-D1; 5554-D2; 9643; 25149	12-18-33W 2 NW NW NE; 12-18-33W 3 160N 80W; 12-18-33W 4 682N 3761W; 12-18-33W 5 3264N 2720W	1124.616
221	267; 15518	35-17-31W 1 1140N 5005W; 35-17-31W 2 5150N 5200W	1217.780
223	299; 18176	8-16-33W 1 2428N 5220W; 8-16-33W 3 2660N 4010W	0.000
224	306; 16375	23-18-34W 1 185N 4935W; 23-18-34W 2 35N 3550W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
225	311; 7849	12-16-34W 1 2240N 2540W; 7-16-33W 2 60N 5240W	720.063
227	324	17-16-33W 1 NE NW NW; 8-16-33W 2 SW SW SE	54.616
228	332; 25004	16-17-34W 2 3680N 60W; 16-17-34W 7 3555N 2548W	517.614
230	358; 22368	9-16-34W 1 650N 5150W; 9-16-34W 2 85N 2560W	0.000
232	377; 26074	22-20-33W 1 1954N 3823W; 22-20-33W 5 2606N 1380W	0.000
234	411	36-20-33W 1 4250N 5250W	174.386
235	473; 15818	17-17-31W 2 1320N 1300W	659.630
236	486; 15247	22-17-28W 1 NW NW NW; 22-17-28W 5 SW SE NW	952.195
237	493; 7181; 15980	7-15-39W 1 1990N 1045W; 7-15-39W 4 3035N 100W; 8-15-39W 1 2705N 2510W	0.000
238	524; 18569; 28814	17-16-40W 3 1400N 5000W; 17-16-40W 5 4628N 5069W; 18-16-40W 1 3960N 1320W	0.000
242	778; 2689	2-16-42W 1 4820N 5200W; 36-15-42W 1 110N 3524W	0.000
243	827; 28937	33-17-33W 4 70N 70W; 33-17-33W 5 2240N 2340W	513.949
244	843; 7914; 22468	13-20-34W 1 4895N 50W; 13-20-34W 4 4210N 50W	767.212
247	857; 9282	2-18-34W 1 NC NE; 2-18-34W 2 NC S2 NE SE	1084.151
249	877; 878	23-18-33W 1 5140N 2570W; 23-18-33W 3 2330N 1050W	466.544
250	882; 4932; 25005	15-16-34W 1 1320N 5214W; 15-16-34W 5 990N 5214W	250.664
251	892	21-18-32W 2 SW NW SE	0.000
255	1068; 17318	24-16-34W 1 2648N 5278W; 24-16-34W 3 2725N 3980W	916.006
260	1126	30-18-32W 6 4735N 2008W	871.683
262	1184; 7725	13-16-34W 6 5250N 2590W; 13-16-34W 8 4000N 2590W; 13-16-34W 9 5250N 1231W	837.524
263	1185; 20588	13-16-34W 2 35N 2195W; 13-16-34W 7 2635N 2540W	392.566
271	1330; 6903; 13616	24-18-39W 1 1620N 2240W; 24-18-39W 2 4365N 977W; 24-18-39W 3 2705N 1390W	1175.042
278	1649; 9196; 32504	13-14-40W 1 1N 4480W; 23-14-40W 1 SW SW NE; 23-14-40W 2 NE SE NE; 24-14-40W 1 SW SW NW; 24-14-40W 2 5130N 1480W	0.000
279	1668; 11991; 22029	10-18-34W 1 CS SE; 10-18-34W 2 170N 2060W; 11-18-34W 1 150N 5000W; 3-18-34W 1 1200N 2600W	0.000
282	1979	20-15-40W 3 5230N 1380W	1186.723

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
287	2059; 3735; 9652; 18719; 25076	15-17-32W 1 5000N 4100W; 15-17-32W 2 100N 2800W; 15-17-32W 3 140N 1860W	419.585
293	2444; 28335	31-17-32W 2 2600N 1300W; 5-18-32W 4 4849N 2897W	1062.254
298	2670; 10862	15-16-34W 2 1500N 2710W; 15-16-34W 3 2500N 2710W	664.314
300	2710; 8555; 10652; 15280; 16875; 25205	20-20-32W 1 3735N 1310W; 21-20-32W 1 3990N 5220W; 21-20-32W 5 4260N 3960W	0.000
301	2717; 5027; 23471; 24816	23-20-33W 3 690N 5220W; 26-20-33W 1 NE NE SW; 26-20-33W 2 5230N 3300W; 26-20-33W 5 2553N 5250W	641.120
304	2937; 10377; 13745	27-15-41W 1 3285N 2375W; 27-15-41W 3 1810N 5105W; 27-15-41W 5 1585N 1260W	1028.373
305	2974; 5764; 17400	12-17-30W 4 3901N 1290W; 17-17-29W 1 4400N 3150W; 17-17-29W 2 5200N 200W; 6-17-29W 2 800N 4700W; 7-17-29W 1 4050N 2350W; 7-17-29W 2 5150N 2300W; 7-17-29W 3 3150N 50W; 7-17-29W 4 1750N 3450W; 7-17-29W 5 1340N 2380W; 7-17-29W 6 2550N 750W	3571.930
306	2996; 23027; 23785; 27533	27-14-42W 2 1410N 4050W; 27-14-42W 4 2594N 1938W; 27-14-42W 5 5142N 2275W; 27-14-42W 6 5195N 3755W	2109.409
307	3016; 22653	15-14-41W 3 2610N 4094W; 15-14-41W 4 2444N 2534W	798.760
308	3024; 36402	29-13-42W 1 1320N 5200W	849.672
310	3037; 7991; 9867; 29282	12-20-33W 7 2889N 4885W; 13-20-33W 9 1662N 5285W; 14-20-33W 5 4726N 100W; 15-20-33W 7 1635N 1945W	630.622
312	3064; 8754; 31711	15-17-30W 1 1825N 5035W; 16-17-30W 1 770N 2600W; 16-17-30W 2 SW SW NE	740.711
318	3256; 8793; 25414	1-20-33W 2 2690N 2840W; 1-20-33W 3 5211N 1828W	502.775
324	3556; 15983	23-17-30W 1 SW SW SE; 25-17-30W 1 NW SW NW	1118.640
327	3668	33-15-38W 1 NW NW SW	704.196
328	3669; 6675	28-15-38W 1 SW NW NW; 28-15-38W 2 SW SW NW	0.000
330	3689; 8295; 11985; 18232; 30655	15-16-42W 1 2000N 2550W; 15-16-42W 2 3440N 3710W; 15-16-42W 3 3161N 124W; 15-16-42W 4 5250N 4370W; 15-16-42W 5 5180N 100W	1645.605
331	3694	33-16-34W 1 SW SW NE	422.774

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
336	3834; 16425; 21971; 24083	25-19-33W 1 110N 1780W; 30-19-32W 1 5200N 3450W; 30-19-32W 2 670N 5100W; 30-19-32W 3 2580N 2820W; 30-19-32W 5 1240N 3015W; 31-19-32W 2 3910N 5215W	382.304
337	3870	32-15-38W 1 NW NW SE	0.000
338	3885; 3888; 22827; 28165	18-18-32W 7 2660N 2415W; 7-18-32W 1 SE SE NE; 7-18-32W 2 230N 1017W; 7-18-32W 5 3018N 1531W	732.502
339	3886	13-18-33W 11 4290N 3220W	46.093
340	3887	36-17-33W 6 4316N 3765W	0.000
345	4150; 8685; 21490	32-15-40W 1 3665N 2930W; 32-15-40W 2 3800N 5260W	1077.186
348	4255; 15472; 24563	8-15-38W 1 5230N 5200W; 8-15-38W 2 5230N 2280W; 8-15-38W 3 975N 2635W; 8-15-38W 4 65N 2635W; 8-15-38W 5 3570N 5260W	0.000
349	4289; 7795	26-16-32W 1 4257N 5230W; 26-16-32W 6 3315N 2600W	0.000
352	4354; 11745; 19267	5-18-32W 2 1672N 2737W; 6-18-32W 1 2740N 5140W; 7-18-32W 12 5195N 4068W; 7-18-32W 3 2568N 5194W	2637.319
354	4412; 9777; 10366; 17100; 19064; 24565-D1; 24565-D2; 28365; 29427	14-17-39W 1 2679N 565W; 14-17-39W 2 3240N 2712W; 14-17-39W 3 73N 2425W; 22-17-39W 2 NW NW NE; 23-17-39W 1 2575N 3630W; 23-17-39W 2 5211N 5206W; 24-17-39W 1 2285N 2510W; 24-17-39W 2 4800N 435W; 24-17-39W 3 2815N 35W; 24-17-39W 4 1910N 5210W; 9-17-39W 1 NW NW SE	5765.521
355	4425; 7634	6-17-34W 1 3300N 5100W; 6-17-34W 2 5200N 5200W	607.984
356	4465; 11045-D1	9-18-32W 3 4015N 2750W	410.807
357	4494; 11242	5-18-34W 1 NW NW NW; 5-18-34W 2 NW NW SW	0.000
358	4515; 5696	15-17-40W 1 NW SW SW	510.461
359	4666; 10363	32-15-38W 2 4600N 3300W; 32-15-38W 3 2011N 4514W	1294.097
360	4672; 17254; 23787	23-14-41W 1 4565N 5015W; 23-14-41W 2 5210N 3475W; 23-14-41W 3 1800N 5200W	1495.517
362	4707; 8161; 27088	23-14-42W 1 2575N 2530W; 23-14-42W 2 5206N 5195W; 26-14-42W 1 5229N 2679W	2616.353
364	4713; 10490; 14435	35-15-38W 1 CW SE; 36-15-38W 1 2600N 5230W; 36-15-38W 2 40N 5230W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
365	4716; 19697	8-17-32W 1 NE SW NW; 8-17-32W 2 100N 4620W	1067.294
366	4721; 11499	24-20-33W 10 842N 2005W; 24-20-33W 9 5150N 130W	564.160
370	4794; 11796; 17905; 35166	5-17-34W 3 4092N 2739W; 5-17-34W 4 3138N 3765W; 6-17-34W 3 5200N 2600W; 6-17-34W 4 2900N 2550W	1642.635
373	4836; 24843	7-17-32W 1 745N 4225W	587.450
375	4841; 11767; 19506	32-14-39W 1 2750N 90W; 32-14-39W 2 2750N 3300W; 32-14-39W 5 3220N 1980W	438.671
376	4842	24-15-39W 1 SW NW NW	0.000
380	4868; 12504; 18651; 20617	10-17-29W 1 900N 2750W; 10-17-29W 2 1250N 4650W; 15-17-29W 1 5000N 2550W	1655.060
381	4909	24-17-28W 1 NW NW SW	469.005
387	5131; 28856	3-15-40W 1 5060N 3760W; 3-15-40W 2 4572N 1863W	1569.771
390	5301	27-16-30W 1 NE NE SE	714.750
391	5304	11-20-34W 2 NC W2 NW SW	0.000
392	5318; 8693	25-14-39W 1 CN SW SW; 36-14-39W 1 NC NE NW	0.000
395	5439; 29750	12-17-29W 1 NW NW SW; 12-17-29W 2 65N 5198W	0.000
396	5479	21-16-29W 1 SE SE SE	0.000
397	5523; 15120	1-17-29W 1 2650N 4600W	387.072
398	5535; 15552	6-18-29W 1 2792N 845W; 6-18-29W 2 3075N 1065W	669.449
399	5542	4-17-29W 1 1265N 4805W	0.000
401	5548; 20104; 22106; 23566	5-15-41W 1 NC N2 S2 N2; 5-15-41W 3 4232N 1010W; 5-15-41W 5 2000N 100W; 5-15-41W 6 4685N 150W	0.000
403	5614; 15863	10-18-29W 1 NW NW SE; 10-18-29W 2 2611N 2294W	312.511
404	5672	23-18-30W 1 NE NE NE	0.000
407	5763; 10848; 13743; 17831; 26305	26-17-29W 1 2680N 5200W; 26-17-29W 3 2590N 2975W; 26-17-29W 4 2560N 4000W; 26-17-29W 5 2180N 3920W; 26-17-29W 7 4000N 5200W; 26-17-29W 8 3300N 4950W; 26-17-29W 9 3510N 2640W; 35-17-29W 1 60N 4013W; 35-17-29W 2 792N 2510W	2442.718
408	5840	14-14-42W 1 SE NW SE	1115.521
409	5970; 11592	6-17-33W 1 1715N 2580W; 6-17-33W 4 2480N 1935W	1198.017
411	6078	3-17-34W 1 5200N 5200W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
412	6084; 14623	24-17-29W 1 5000N 2600W; 24-17-29W 2 4400N 1700W	1002.727
414	6167; 18516	11-17-34W 1 NC NE NE; 12-17-34W 2 1520N 2040W	0.000
416	6264	3-15-38W 1 1050N 2500W; 3-15-38W 2 800N 2500W; 3-15-38W 3 800N 2150W	0.000
418	6384; 10997; 15841; 18445; 20889	20-17-27W 1 1550N 5260W; 20-17-27W 2 65N 5260W; 20-17-27W 3 100N 2625W; 21-17-27W 1 100N 3960W; 28-17-27W 3 2725N 2575W	1627.264
423	6573; 24177	10-16-42W 1 CS NW; 10-16-42W 2 1315N 5180W	0.000
424	6621; 11367; 22310; 25401	21-16-34W 1 4025N 5245W; 21-16-34W 5 90N 4015W; 21-16-34W 7 2600N 5200W; 28-16-34W 1 3530N 5230W	1056.447
425	6702	33-17-29W 1 NE NW SE	229.715
427	6755; 10238	34-15-38W 1 1540N 5100W; 34-15-38W 3 4850N 5100W	806.940
429	6772; 20199	23-15-39W 1 1680N 5250W; 23-15-39W 2 110N 2530W	0.000
430	6789; 16586; 20355	27-17-32W 2 5210N 4980W; 27-17-32W 3 3854N 3274W; 28-17-32W 1 4200N 100W	0.000
432	6822; 12801; 13329; 18494; 24176	29-15-41W 1 1320N 3940W; 32-15-41W 1 NE SW NE; 32-15-41W 2 100N 4100W; 6-16-41W 1 NW NE SW; 6-16-41W 2 2580N 1980W	3026.750
436	6875; 16040	25-15-39W 1 NW NW NW; 25-15-39W 3 2525N 3856W; 25-15-39W 4 275N 5049W	1763.221
437	6886	36-13-43W 2 5175N 2065W	345.647
439	7036	33-16-29W 1 NE NW SE; 33-16-29W 2 NC W2 SE	664.093
442	7215	27-17-34W 1 NE NW NE	571.596
443	7217; 8939	2-16-40W 1 5300N 1300W; 31-15-39W 1 SW SW SW	258.975
445	7276; 18111; 19980	5-17-32W 1 5160N 2415W; 5-17-32W 3 2890N 4230W; 5-17-32W 5 2000N 3785W; 8-17-32W 4 1650N 660W	1898.023
447	7306; 8309; 20548	16-17-40W 1 30N 5100W; 16-17-40W 2 4462N 3220W; 16-17-40W 3 1660N 3970W	932.708
448	7318	17-16-41W 2 NW NW NW	0.000
449	7341; 16414	25-17-28W 1 5225N 4950W; 25-17-28W 2 5225N 3200W	492.652
452	7352; 15987; 22888	7-18-34W 1 5180N 5170W; 7-18-34W 2 4300N 4547W; 7-18-34W 4 2400N 2235W; 7-18-34W 5 1620N 1680W	634.175

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
453	7447	27-17-31W 1 SW NW NE	453.640
455	7531	1-16-40W 1 NW NE NW	0.000
456	7539	20-20-33W 1 NW NE NE	0.000
457	7540; 10136	29-15-38W 1 4078N 2585W; 29-15-38W 2 1090N 2565W	0.000
458	7543; 8260; 9063; 12582; 22114	5-15-39W 2 2604N 5196W; 5-15-39W 3 1799N 3573W; 5-15-39W 4 5179N 4594W; 5-15-39W 6 983N 1817W; 5-15-39W 7 121N 5226W	570.016
460	7555; 24983	6-17-29W 1 2705N 4785W; 6-17-29W 3 2705N 3630W	503.039
462	7593	35-16-30W 1 CW NE	0.000
463	7595; 15331; 15332	11-17-28W 1 CS SW; 11-17-28W 2 SE SE SW; 14-17-28W 1 850N 5200W; 14-17-28W 2 3970N 3890W; 14-17-28W 3 610N 3840W	1313.409
464	7601; 12165	34-16-34W 2 910N 2540W; 34-16-34W 7 2391N 5172W	250.539
467	7648; 23848	20-15-39W 3 2238N 1176W	739.201
468	7649	28-15-39W 1 SE NW NW	254.275
471	7724	16-18-34W 2 SW NW SW	0.000
473	7738; 24957	36-20-33W 2 1900N 3150W; 36-20-33W 3 1861N 2011W	411.410
476	7776; 17683	9-15-40W 1 5240N 2620W; 9-15-40W 3 2680N 3500W	962.982
477	7779; 25286	22-20-33W 2 NW NW NE; 22-20-33W 4 5180N 100W	558.594
479	7804	33-18-34W 2 NC N2 N2 NW	0.000
480	7840; 34501	32-19-33W 2 SW NW SE; 32-19-33W 5 3050N 1400W	795.091
481	7845	29-17-32W 1 SW NW NE	449.670
482	7851; 11593; 13126; 15468; 17806; 24645; 26739	26-16-34W 2 2580N 4110W; 26-16-34W 3 1440N 5200W; 26-16-34W 4 80N 5200W; 26-16-34W 5 140N 2850W; 27-16-34W 3 1210N 2550W; 34-16-34W 3 4120N 2390W; 34-16-34W 4 5100N 2410W; 35-16-34W 2 3860N 2440W; 35-16-34W 3 5140N 90W; 35-16-34W 4 2710N 110W; 36-16-34W 1 400N 5200W	3300.392
483	7852	2-17-34W 3 NW NW NW	0.000
485	7855	4-17-34W 2 CW NW NW	0.000
486	7865	26-18-34W 1 NW NW NE	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
491	8030-D2; 25248; 25367	32-18-32W 1 2805N 2574W; 32-18-32W 2 330N 5100W; 32-18-32W 5 2621N 5250W	1524.219
492	8030-D1	5-19-32W 1 NC N2 N2 NW	544.879
494	8057	25-18-33W 1 4900N 2750W; 25-18-33W 2 5150N 4800W; 25-18-33W 3 5200N 809W	1235.684
497	8134; 18792	10-17-33W 1 NC W2 W2 NW; 10-17-33W 2 2690N 5200W	570.450
498	8140	12-15-39W 1 SW SE NW	0.000
499	8159	15-16-40W 1 SW SW NE	63.075
500	8271	18-16-39W 1 1070N 2575W	0.000
501	8272; 8273; 8775; 12098; 31405; 39716	2-16-39W 1 E2 E2 W2; 2-16-39W 2 5612N 4712W; 3-16-39W 7 4224N 1465W; 3-16-39W 8 5383N 5062W; 4-16-39W 1 5200N 3780W; 4-16-39W 4 4327N 175W	1621.927
502	8304	20-16-34W 4 2013N 2620W	96.893
503	8305; 19423	16-17-33W 2 4996N 5103W; 16-17-33W 3 4535N 5233W; 9-17-33W 1 4005N 4290W; 9-17-33W 2 4270N 5170W	494.167
507	8397	23-16-32W 1 SE SW NW	99.309
510	8520; 10590; 31406	1-16-39W 1 5380N 2600W; 1-16-39W 2 2991N 2920W	1772.028
512	8575	25-16-34W 1 5200N 5200W; 26-16-34W 1 5210N 2430W	112.469
513	8585; 9438; 25297	18-18-34W 2 1750N 5100W; 18-18-34W 4 4830N 3975W; 18-18-34W 5 4880N 4850W	680.414
514	8599; 18613	25-17-34W 2 2470N 2500W; 36-17-34W 1 5100N 2500W; 36-17-34W 2 5100N 4000W	894.851
519	8677	30-15-40W 1 NW NW SE	672.406
521	8707; 14908	2-16-42W 2 4510N 1850W; 31-15-41W 2 1736N 5190W	0.000
522	8782; 17101	24-17-31W 1 NW SW NW; 24-17-31W 2 3980N 2520W	1728.822
523	8789	30-15-38W 1 NW SW SE	479.026
532	8956	15-15-39W 1 NE NW SE	0.000
534	14850; 19031	18-17-32W 3 5205N 2043W; 6-17-32W 1 690N 1950W	1831.841
536	9099	26-15-38W 1 NW NW NE	0.000
538	9112	24-14-42W 1 2550N 5210W	1520.879
539	9125; 10139	9-16-33W 1 NW NW SW; 9-16-33W 2 SW SW SW	236.417

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
540	9127; 12728; 20543	17-20-33W 4 1820N 4040W; 17-20-33W 5 2520N 3960W; 18-20-33W 2 4340N 3200W	684.342
541	9180; 24619	4-15-41W 1 CN; 4-15-41W 3 5212N 121W	0.000
542	9183; 19756	18-15-40W 2 2600N 1425W; 18-15-40W 3 1625N 2600W	656.983
544	9316	6-17-39W 1 CS SW SW; 6-17-39W 2 SE SE SW	0.000
547	9344; 19544; 42516	20-14-42W 1 2275N 1138W; 29-14-42W 1 NE NE NW	2562.226
548	9351; 10550; 39504; 39505; 42925; 42926	12-17-33W 1 60N 3420W; 12-17-33W 3 3280N 5200W; 12-17-33W 8 30N 1680W; 12-17-33W 9 4148N 1089W	2279.069
550	9394; 11583	16-14-40W 2 65N 800W; 16-14-40W 3 150N 3550W	0.000
553	9476	11-15-39W 1 SW SW NE	0.000
554	9485; 19369; 19540; 22695	11-20-33W 4 1200N 5200W; 11-20-33W 5 400N 150W; 11-20-33W 7 80N 4025W; 11-20-33W 8 80N 2810W	674.373
557	9506; 25373; 29665	35-14-40W 1 5100N 5150W; 35-14-40W 2 1340N 5120W; 35-14-40W 3 5200N 1730W; 35-14-40W 4 1890N 1630W	2329.765
558	9543	8-17-33W 1 NW NW NW	243.476
559	9544; 22456; 26761	19-17-32W 4 635N 4155W; 19-17-32W 5 3725N 2680W; 24-17-33W 1 3406N 865W; 24-17-33W 2 3161N 1207W	1953.410
560	9574	31-17-40W 2 5200N 4600W; 31-17-40W 3 3850N 2900W; 31-17-40W 4 1360N 5500W; 31-17-40W 5 2500N 730W; 6-18-40W 1 5150N 3130W	1616.681
564	9589-D1	18-16-40W 3 2622N 1520W	184.796
565	9591; 10411	13-15-39W 1 1820N 3250W; 13-15-39W 2 1500N 5190W; 13-15-39W 3 50N 2520W	0.000
566	9594; 16025	4-15-39W 1 NW NW NW; 4-15-39W 4 4565N 3650W	559.155
567	9604; 24903	19-14-41W 1 4500N 3150W; 19-14-41W 2 2700N 3185W	1504.382
570	9629	22-15-39W 1 NW NW SW	666.394
571	9635; 23441	36-14-39W 2 NW SW NW; 36-14-39W 3 4213N 5243W; 36-14-39W 4 2709N 5226W	533.749
572	9636; 23786	22-14-41W 2 4515N 2135W; 22-14-41W 3 4724N 5189W	700.323
576	9649; 11010; 29319	10-16-39W 1 65N 3765W; 10-16-39W 2 3910N 3900W	0.000
577	9712	30-14-42W 1 3600N 4100W	1364.726

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
580	9743; 21997; 22416	26-17-33W 1 3580N 5230W; 27-17-33W 3 4290N 2700W; 27-17-33W 4 2610N 1680W; 27-17-33W 6 2545N 3622W	1570.560
581	9751; 20139	34-17-33W 2 5214N 3795W; 34-17-33W 4 5215N 1900W	852.091
583	9789	33-14-39W 1 NW NE NE; 34-14-39W 1 CW NE	0.000
588	9875	12-15-41W 1 NW NW SE	1014.790
589	9886; 33567	13-19-33W 5 3462N 4263W; 14-19-33W 1 NW NW SW; 14-19-33W 3 52N 4478W	3215.557
590	9887	33-19-33W 3 330N 2640W	0.000
591	9894	11-15-39W 2 NW NW SW	0.000
593	9923	6-19-33W 1 NW NW SE	0.000
594	9939; 11323	17-17-28W 1 CN NE NW; 17-17-28W 2 NW NW NE	545.120
595	9946; 34552	19-15-38W 1 NW; 19-15-38W 3 3988N 5220W	588.361
596	9968	12-16-40W 1 SW CR NE	363.876
597	9971	21-16-33W 1 CW NW	525.898
598	9995	1-18-39W 1 SW SW SW	0.000
599	10036; 16690	34-17-32W 5 1320N 1320W; 34-17-32W 6 2592N 2805W	626.559
602	10073; 29412	31-13-42W 1 3630N 4250W; 31-13-42W 2 1320N 1320W; 31-13-42W 3 150N 3630W	2311.856
604	10096; 14778	4-15-40W 1 4095N 4048W	558.828
605	10111; 26221	11-15-39W 3 5215N 4030W; 11-15-39W 5 2705N 4090W	440.862
606	10115	36-19-33W 2 NE NE SW	0.000
607	10116; 25370	6-16-39W 3 2500N 2631W; 7-16-39W 1 NW NW SW; 7-16-39W 2 SW NW NE; 8-16-39W 1 NE NE NE	1656.154
609	10138	13-16-42W 1 SW SW NW	0.000
611	10145; 15413	24-19-33W 7 2778N 5176W; 24-19-33W 8 1023N 5168W	649.367
612	10151; 18563; 26433	11-19-33W 1 1940N 900W; 15-19-33W 5 1900N 4830W; 15-19-33W 6 3840N 1460W	718.819
613	10162; 35348	15-16-41W 1 NW NE NW; 15-16-41W 4 4277N 1684W	757.130
616	10211	23-18-39W 1 NC SW SW	684.194
622	10254; 29608	12-15-41W 2 SW NW NW; 12-15-41W 4 5180N 2500W	286.542

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
626	10283; 13433; 25588; 28661; 39735	5-16-41W 1 SW SW SW; 5-16-41W 3 5200N 5050W; 5-16-41W 4 1012N 3060W; 5-16-41W 6 2531N 4263W; 5-16-41W 7 3520N 2799W	3266.992
627	10289; 25168	23-16-41W 2 3536N 580W; 23-16-41W 3 3960N 5250W	789.984
628	10309-D2	31-15-40W 2 925N 460W	566.046
629	10309-D1	31-15-40W 1 2670N 5085W	456.245
631	10360	35-16-30W 2 NC NW	239.042
635	10401	32-19-33W 3 2611N 2984W; 32-19-33W 4 1843N 3572W	390.899
636	10426; 21350; 25129	7-17-28W 1 SW SW SE; 7-17-28W 3 60N 1305W	1167.134
641	10510	25-15-39W 5 2823N 2425W	496.084
647	10645; 17774	1-19-33W 3 2610N 4785W; 6-19-32W 3 4421N 5096W	1374.127
648	10653; 22831	25-16-39W 1 NE NW NE; 25-16-39W 2 NW NW SW; 25-16-39W 3 NW NW SW; 25-16-39W 4 2000N 2500W	0.000
649	10660	12-18-39W 1 2500N 2500W	0.000
651	10674	14-16-41W 1 SW SW NW	0.000
653	10693	12-16-42W 1 CN NE NW	600.654
654	10698	18-18-30W 1 4643N 1411W; 18-18-30W 2 5110N 1649W; 18-18-30W 3 3971N 2282W	375.349
655	10699; 24564	17-14-41W 1 2500N 2700W; 17-14-41W 2 2640N 730W	2328.745
660	10764; 22238; 35082	17-17-30W 1 2370N 2679W; 20-17-30W 1 NW NW NW; 20-17-30W 2 SW NW NW; 20-17-30W 3 1603N 5050W	2318.725
662	10771; 18116	12-16-42W 2 3666N 222W; 12-16-42W 4 855N 248W	1229.612
663	10778	34-19-33W 5 1007N 5191W	0.000
664	10786; 20084	9-17-40W 2 3665N 4850W; 9-17-40W 3 3695N 2180W; 9-17-40W 5 3730N 3995W	0.000
666	10816	10-15-39W 3 5190N 4150W	336.314
667	10820	7-17-28W 2 5190N 5025W	318.396
668	10832; 19354; 24761; 25259	13-16-42W 5 685N 3175W; 24-16-42W 1 3270N 1668W; 24-16-42W 2 2567N 2791W; 24-16-42W 4 1015N 4335W; 24-16-42W 7 3010N 100W	2130.793
669	10839	31-17-39W 2 2617N 1305W	248.822

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
670	10846; 14308; 40644	11-16-42W 2 4150N 1600W; 11-16-42W 3 2835N 3769W; 2-16-42W 4 2244N 3643W; 3-16-42W 1 3550N 1700W; 3-16-42W 2 5200N 2900W	0.000
673	10896; 10921; 14260; 20664	21-16-34W 11 4776N 2591W; 21-16-34W 3 2780N 2480W; 21-16-34W 4 270N 2570W	1390.536
674	10897	9-15-40W 2 NW SW SE	698.560
675	10926	27-17-31W 2 SW SW SW	0.000
676	10934; 13995; 17920; 25328	34-16-30W 1 2550N 2580W; 34-16-30W 3 3970N 1260W; 34-16-30W 4 2630N 990W; 34-16-30W 5 1550N 3950W; 34-16-30W 6 1400N 5150W	1801.290
677	10943; 25285	7-18-39W 1 4400N 4000W; 7-18-39W 2 2950N 3980W	0.000
678	10956	4-16-41W 1 SW NW NE	591.720
680	10966	6-16-40W 1 4650N 2673W	698.504
681	10968; 16427; 19455; 25021	27-16-29W 1 4290N 4620W; 27-16-29W 2 2145N 1320W; 27-16-29W 3 2635N 2050W; 27-16-29W 4 30N 2410W; 27-16-29W 5 2705N 110W; 28-16-29W 1 2635N 1095W; 28-16-29W 2 2065N 2540W; 28-16-29W 3 1540N 1190W	1183.489
688	11050	32-14-39W 3 1785N 4935W; 32-14-39W 4 1790N 1795W	309.618
690	11063	17-18-33W 1 NC N2 N2 SE	370.024
691	11105; 17302	8-18-31W 1 2490N 2400W; 8-18-31W 2 2320N 3500W	950.100
694	11146; 21474	30-17-33W 1 4100N 2200W; 30-17-33W 6 2760N 2840W	610.325
695	11189	24-16-42W 3 4569N 4675W	0.000
696	11206; 25082	11-16-40W 1 NC W2 SW NE; 11-16-40W 2 SW SW NW; 11-16-40W 3 1500N 2645W; 11-16-40W 4 4475N 1250W	1671.478
697	11209; 20508	17-17-40W 2 3760N 2360W; 17-17-40W 3 2710N 260W; 17-17-40W 4 5190N 4027W	1185.833
698	11219; 14566; 22428	22-14-40W 1 4000N 5200W; 27-14-40W 1 2690N 3920W; 27-14-40W 2 2700N 1440W; 27-14-40W 4 2800N 5270W	2374.255
699	11261	19-19-33W 2 SE SW SW	312.668
702	11389	15-16-41W 2 2471N 2512W; 15-16-41W 3 1174N 4455W	1141.553
703	11392; 12852	1-16-42W 1 4950N 2850W; 1-16-42W 2 2870N 160W	1183.038

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
706	11463; 11464; 18192; 19678	25-16-42W 2 4850N 5115W; 25-16-42W 3 3603N 3014W; 25-16-42W 4 3639N 5157W; 25-16-42W 6 5129N 218W; 25-16-42W 7 4240N 1170W; 25-16-42W 8 5201N 2666W	1563.970
707	11468	36-15-41W 1 1320N 1320W	936.959
709	11510	27-14-39W 1 2400N 5270W; 27-14-39W 2 1000N 5270W	667.290
710	11513	20-16-39W 1 4040N 5180W	0.000
711	11584; 26264	30-15-38W 2 3956N 2555W; 30-15-38W 5 5160N 1016W	577.277
712	11604	11-17-33W 1 150N 400W	615.660
715	11611; 25515	30-15-38W 3 1170N 5260W; 30-15-38W 4 3000N 4700W; 31-15-38W 1 5240N 2330W; 31-15-38W 3 4020N 4630W	2453.744
719	11692	34-14-39W 2 1348N 5163W; 34-14-39W 3 2610N 4320W; 34-14-39W 4 1905N 4858W	499.035
724	11747; 41806	26-14-40W 1 3090N 4750W	928.401
725	11752	30-16-34W 1 CW NW NE	0.000
727	11795; 16352	3-15-39W 1 4000N 2410W; 3-15-39W 2 2670N 3320W; 3-15-39W 3 950N 3490W; 3-15-39W 5 2630N 4620W; 3-15-39W 6 50N 5200W	670.341
728	11808	21-19-33W 5 4516N 37W	398.234
729	11826	27-20-33W 1 SW NW SE; 27-20-33W 2 NW SW NE; 27-20-33W 3 SE SE SE; 27-20-33W 4 SE CR SE	0.000
730	11849	21-16-39W 1 NW SW NE	397.581
731	11860	12-16-40W 2 SW SW NW	0.000
732	11934; 15514; 19811; 26125	11-18-32W 1 5213N 3705W; 11-18-32W 2 2682N 4795W; 11-18-32W 3 1287N 5102W; 11-18-32W 4 3975N 2639W; 11-18-32W 5 NC S2 SE; 14-18-32W 1 5252N 5315W; 15-18-32W 1 3983N 126W; 2-18-32W 2 41N 637W	1835.828
737	12052	26-16-29W 1 SW SW SW; 26-16-29W 2 SE SW SW	407.772
738	12115; 25212; 30015	2-17-30W 1 3950N 3900W; 2-17-30W 2 5120N 5170W; 2-17-30W 3 4655N 2710W; 35-16-30W 3 2600N 120W; 35-16-30W 4 2420N 2600W	1791.097
740	12213	33-16-33W 1 NE NE NW	0.000
743	12259	30-16-34W 2 NC W2 W2 SW	137.171

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
744	12271; 27579; 28492	10-16-41W 1 367N 3149W; 10-16-41W 3 2550N 775W; 11-16-41W 1 869N 5240W	1679.111
746	12286; 23021	28-16-41W 1 2535N 3500W; 28-16-41W 3 2620N 3150W	0.000
747	12290	12-16-42W 5 2425N 2772W	36.383
748	12300	31-15-38W 2 SE NE SW	564.708
751	12357; 22422	16-16-39W 1 5150N 660W; 16-16-39W 2 3335N 5215W; 16-16-39W 3 2670N 3895W	0.000
753	12412	16-16-40W 4 1674N 2610W	0.000
754	12433	35-16-40W 1 5100N 2250W; 35-16-40W 2 1350N 2400W; 36-16-40W 1 4900N 1700W; 36-16-40W 2 3300N 2050W	0.000
756	12470; 15658; 24768	11-18-30W 1 5115N 4160W; 2-18-30W 3 790N 3930W	622.696
759	12550	31-14-42W 2 3210N 3855W	978.983
762	12650	32-16-33W 1 NW SW NW	0.000
763	12670	2-18-32W 1 5120N 2520W; 35-17-32W 2 720N 2520W	625.478
764	12671; 25424	29-17-31W 2 2515N 3080W; 29-17-31W 4 872N 2485W	1195.252
765	12672	31-17-31W 1 4885N 5200W	625.455
766	12687	4-15-41W 2 1980N 2640W	0.000
773	12927; 24834	35-16-34W 1 1530N 2530W; 35-16-34W 5 1540N 1250W	218.837
774	12933	23-16-32W 2 1400N 4060W; 23-16-32W 3 900N 4250W	0.000
775	12965	28-16-34W 2 200N 5100W	188.470
776	12973	23-15-38W 2 2440N 4700W; 23-15-38W 3 2700N 2900W	0.000
777	12974; 23402	18-18-33W 1 5200N 720W; 18-18-33W 2 5200N 1320W; 18-18-33W 3 5200N 2040W; 18-18-33W 5 4460N 500W	0.000
779	13001	26-16-42W 1 4535N 1670W	0.000
780	13012	33-17-33W 2 5150N 2585W	593.129
781	13013	30-17-33W 2 1330N 1320W	391.651
783	13060; 17681; 23639; 24893	32-16-34W 3 4020N 3480W; 32-16-34W 5 3155N 1980W; 32-16-34W 6 2575N 60W; 32-16-34W 7 2412N 5201W	915.408
784	13081	16-18-33W 4 1970N 2110W; 16-18-33W 5 1910N 4550W	0.000
785	13082	15-18-33W 2 140N 70W	0.000
788	13116	36-20-34W 1 1024N 5253W; 36-20-34W 2 8N 4220W	0.000
789	13117; 24852	21-20-33W 3 5020N 5100W; 21-20-33W 9 4850N 3860W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
791	13192; 18625; 25100	13-16-34W 4 5180N 5200W; 13-16-34W 5 3960N 5200W; 14-16-34W 1 1635N 1110W	653.012
792	13219	10-17-32W 1 NC W2 E2 NW; 10-17-32W 2 NC W2 NE NW; 10-17-32W 3 NC W2 SE NW	0.000
793	13263; 25399	5-17-30W 1 4524N 1232W; 5-17-30W 3 3153N 2720W; 5-17-30W 4 4429N 5280W	0.000
794	13302; 14170; 17466; 17467	24-16-39W 1 1625N 4310W; 24-16-39W 2 965N 5200W; 24-16-39W 4 695N 3170W	0.000
796	13374	22-14-42W 2 2590N 1605W	1202.411
797	13395-D2	32-15-42W 2 2340N 2590W	0.000
798	13395-D1	32-15-42W 1 3300N 2680W	0.000
799	13397	35-15-42W 1 1200N 1320W	0.000
802	13483	18-19-32W 2 3300N 2500W	0.000
803	13530	19-17-39W 1 2550N 2400W	605.402
805	13601; 24056	32-14-42W 1 CS SE; 32-14-42W 4 2114N 2345W	1430.251
808	13715	33-15-38W 2 5120N 5120W	404.098
810	13738; 13748; 23759	16-18-32W 1 100N 5200W; 16-18-32W 2 3640N 3640W; 16-18-32W 3 4460N 4010W; 16-18-32W 4 4690N 3400W	0.000
811	13742	28-17-29W 1 SE SW SE	562.770
814	13761	30-17-33W 3 NW NW SW	463.290
815	13780	22-16-29W 4 95N 3247W; 22-16-29W 5 117N 4449W	2.915
817	13790; 13791; 13792	34-15-41W 1 1320N 3960W; 34-15-41W 2 2580N 5200W	849.963
820	13823	11-15-39W 4 160N 2520W	0.000
822	13863	12-17-40W 1 2660N 2590W	0.000
823	13873; 25258	16-15-40W 1 1300N 2630W; 16-15-40W 3 1310N 3940W	1645.699
824	13883	20-16-34W 2 NC W2 W2 NW; 20-16-34W 3 CW SW NW SW	1005.277
826	13935	33-17-33W 3 2625N 3538W	0.000
827	13955; 21849	27-16-42W 1 4040N 5000W; 27-16-42W 2 5140N 1828W	1033.170
828	13968	35-15-38W 2 SW SW SW	305.211
830	13979; 21941	21-15-39W 2 3780N 2760W; 21-15-39W 3 1680N 5080W	773.101
831	13980	18-14-41W 1 748N 2660W	1411.253
832	13996; 22139	26-16-30W 1 2840N 2690W; 26-16-30W 2 3040N 4620W	952.471

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
833	13997; 17923	8-17-29W 2 3960N 3960W; 8-17-29W 3 2800N 2700W	566.617
834	13998; 22140	14-17-31W 1 50N 4190W; 23-17-31W 1 4075N 3645W; 23-17-31W 2 2640N 3950W	752.950
836	14030	22-17-33W 1 2910N 1971W; 22-17-33W 5 115N 1575W; 23-17-33W 3 1062N 5065W	1104.162
837	14078	36-17-32W 6 2552N 800W	272.060
838	14152	10-17-28W 1 SW SW SE; 10-17-28W 2 SE SW SE	537.689
839	14160	30-18-34W 2 2800N 550W	0.000
840	14205	24-15-41W 1 1320N 2590W	519.622
841	14214; 14215; 20422	12-14-42W 1 2705N 5225W; 12-14-42W 2 1055N 2705W; 12-14-42W 4 399N 840W	1142.659
842	14219; 25048	2-14-42W 1 5096N 1228W; 2-14-42W 4 4213N 2348W	1780.693
846	14264	1-14-43W 1 2540N 1175W	899.582
847	14317	21-16-39W 2 NC N2 NW	685.153
850	14483	18-18-32W 12 4899N 2674W; 18-18-32W 9 4286N 3640W	212.840
851	14515; 17846	30-17-34W 1 NC; 30-17-34W 2 NC N2; 30-17-34W 3 NC NE	1432.904
856	14743	10-14-42W 1 5200N 2740W	519.707
857	14814; 22111; 26023	1-18-30W 5 3940N 3995W; 2-18-30W 1 5260N 60W; 2-18-30W 4 3950N 1680W; 35-17-30W 1 910N 4030W; 35-17-30W 2 280N 1855W	2174.091
858	14832	23-15-40W 1 1197N 3843W; 23-15-40W 2 4821N 4750W; 26-15-40W 1 4580N 3310W; 26-15-40W 2 2613N 3938W; 35-15-40W 1 5205N 5127W	2730.771
860	14910	11-17-40W 1 30N 2650W	525.851
861	14958-D1; 21115	20-14-41W 1 2605N 3715W; 21-14-41W 2 1190N 5215W; 21-14-41W 4 4905N 5225W	2013.581
865	15066	14-15-40W 1 800N 5200W	599.519
866	15083; 25463	15-14-42W 1 1000N 2570W; 15-14-42W 2 5220N 5065W	2638.791
867	15160	20-15-40W 2 3900N 3960W	668.466
868	15170	25-17-39W 1 5200N 100W	543.705
869	15219	30-13-42W 1 SE SW NE	404.076
870	15260; 23911	19-16-39W 1 5210N 3530W; 19-16-39W 2 5210N 5215W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
871	15298	13-17-32W 1 1850N 4610W; 14-17-32W 1 850N 890W	835.796
872	15335	36-14-43W 2 3760N 939W	986.931
873	15346	28-14-40W 4 2690N 2600W	258.065
875	15393; 18117	26-16-40W 1 3310N 3970W; 26-16-40W 2 3650N 2620W; 26-16-40W 3 3600N 110W	815.620
878	15478	18-16-41W 1 NW NW NE	0.000
879	15501	8-16-41W 1 SE NW NW	1038.175
881	15542	25-14-43W 2 4175N 1853W	1301.204
882	15557	1-18-39W 2 5200N 700W	314.126
883	15576; 26812	13-17-33W 2 4015N 80W; 13-17-33W 3 65N 65W	1321.624
884	15649	34-18-33W 5 3496N 985W	410.066
885	15676; 25320	20-16-33W 1 3500N 4300W; 20-16-33W 3 3960N 990W	0.000
887	15779; 20313	21-14-40W 1 2740N 3100W; 21-14-40W 3 2740N 5180W; 21-14-40W 5 400N 2514W	0.000
888	15810	20-17-31W 1 4500N 2540W	449.347
889	15830	24-18-33W 6 2700N 2950W	535.372
890	15874	34-17-31W 4 1300N 5200W	851.384
892	15910; 24483	20-14-41W 2 2690N 5180W; 20-14-41W 3 2690N 1865W	843.096
893	15940; 22711; 28130	17-18-32W 4 5200N 3650W; 8-18-32W 2 2050N 2550W	162.857
894	15941	17-18-32W 3 2300N 3200W	566.299
895	15942	35-18-33W 1 5136N 571W	0.000
896	15962; 25152	19-17-31W 1 1161N 2706W	582.458
899	16074; 25255	29-15-38W 3 5150N 3800W; 29-15-38W 4 2550N 5200W; 29-15-38W 5 100N 5200W	504.394
901	16127	6-14-42W 1 3100N 5250W	716.619
902	16139; 18920; 26378; 31348	13-14-43W 1 4050N 1450W; 18-14-42W 1 5100N 5150W; 18-14-42W 3 2700N 1950W	2808.018
903	16149	3-17-29W 1 1305N 1060W	0.000
904	16172; 16392; 25973	24-16-39W 3 5000N 2500W; 24-16-39W 6 2950N 475W	0.000
905	16201; 24815	5-15-42W 1 5162N 2700W; 5-15-42W 2 5184N 100W	0.000
906	16220	19-14-42W 2 70N 1376W	765.662
911	16337	2-17-39W 1 NE; 2-17-39W 2 NE	915.868

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
912	16340; 19316	2-18-31W 1 4660N 3769W; 2-18-31W 2 5210N 2690W; 2-18-31W 4 4590N 4720W	0.000
914	16367	21-20-33W 1 SW NW NE; 21-20-33W 10 4700N 1570W; 21-20-33W 6 4918N 534W	342.954
915	16387	19-16-33W 3 SW NW NW	0.000
916	16389	26-20-33W 4 3960N 2350W	0.000
918	16402	14-14-41W 1 610N 5230W	1016.796
919	16403; 22568; 24264	9-14-41W 1 85N 5197W; 9-14-41W 2 2642N 5249W; 9-14-41W 4 1428N 5217W	3080.488
921	16417	36-19-33W 3 3460N 3670W	427.023
923	16484	2-18-30W 2 3645N 3790W	144.885
925	16523; 22828; 28166	22-17-32W 2 90N 3900W; 22-17-32W 3 4765N 5070W	591.716
927	16643	31-15-40W 3 4490N 2550W	586.119
928	16644	36-15-41W 2 NW NW NW	583.744
929	16661	1-18-32W 1 SW SW SE	485.605
931	16866	32-19-32W 1 4000N 2540W	238.500
932	16681; 16682; 18339	29-14-41W 1 4010N 4455W; 29-14-41W 2 60N 3795W; 29-14-41W 3 2605N 1980W; 30-14-41W 2 60N 990W	2637.386
934	16800	29-17-34W 1 NW SW NE; 29-17-34W 2 NW NW SE	1366.473
936	16961; 17478; 18350; 23108	16-17-32W 1 130N 5120W; 16-17-32W 2 5180N 3880W; 16-17-32W 3 5200N 5200W; 16-17-32W 4 130N 3820W; 17-17-32W 1 120N 1330W; 17-17-32W 2 1280N 2850W; 9-17-32W 1 1320N 2590W; 9-17-32W 3 200N 2600W	3698.813
938	16971	10-18-33W 1 4100N 1980W; 10-18-33W 2 5180N 1300W	732.051
939	17027	35-14-41W 2 NW SW SE	444.081
940	17074	15-17-28W 3 4040N 5200W	224.089
943	17201; 23818; 25097	16-17-34W 4 1700N 4190W; 16-17-34W 8 3584N 5140W; 17-17-34W 1 1040N 190W; 17-17-34W 2 1025N 605W; 17-17-34W 4 5080N 1255W	567.975
945	17292; 25081	17-16-40W 6 1010N 1250W; 17-16-40W 7 2225N 255W	195.717
946	17309	26-17-28W 1 5210N 2420W	337.902
948	17401	31-15-39W 3 5115N 2740W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
950	17539	9-18-33W 2 420N 2300W; 9-18-33W 3 2580N 1900W	0.000
954	17645	19-17-32W 1 580N 1960W	458.748
955	17690	35-17-33W 1 4940N 3030W; 35-17-33W 2 4120N 5200W	581.814
956	17715	29-19-33W 6 980N 650W	109.978
957	17745	35-17-34W 1 5220N 1320W; 35-17-34W 2 5220N 3230W; 35-17-34W 3 2690N 1320W; 35-17-34W 4 4010N 2740W	1483.964
958	17776	5-15-40W 1 2600N 810W	1003.507
961	18006	2-14-42W 3 4725N 5250W	0.000
965	18254	19-17-39W 2 1589N 4448W	0.000
970	18364	9-17-28W 1 1980N 5236W; 9-17-28W 2 2552N 5236W	416.196
974	18559	18-18-28W 5 5100N 4610W; 18-18-28W 6 3980N 5160W; 18-18-28W 7 3930N 5160W	1460.832
975	18605	22-16-40W 1 4280N 800W	0.000
979	18851	10-18-41W 1 5150N 1440W	0.000
980	18909	19-18-32W 6 680N 3000W	95.652
981	18918	14-15-40W 2 1360N 1320W	810.020
982	19034	12-16-34W 2 SW NW SW	204.143
984	19211	2-15-40W 2 2640N 4490W	426.224
985	19212	34-14-40W 3 1320N 1350W	563.646
986	19287	36-14-41W 1 1956N 2700W	679.125
989	19507	22-17-30W 1 3895N 1385W; 22-17-30W 2 2110N 2175W	0.000
990	19638	10-15-40W 1 1625N 4150W	731.118
991	19661	26-17-28W 2 5150N 4020W	0.000
992	19662	27-17-28W 1 5050N 5050W	315.805
993	19698	3-17-29W 2 2630N 3500W	545.998
994	19851	29-14-39W 1 642N 1630W	376.130
996	19986	36-15-41W 3 83N 5188W	537.004
997	20025	10-18-31W 1 NW NW SE	342.973
1000	20200	26-15-39W 3 2625N 5215W	613.569
1001	20373	2-15-42W 2 5214N 2079W	0.000
1003	20610	27-15-39W 1 5213N 3588W	431.072
1006	20904	28-15-39W 2 4800N 1320W	473.538

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
1008	21053	24-15-39W 2 2560N 5220W	0.000
1009	21054	22-15-39W 3 4200N 5250W	407.139
1010	21208; 25576	13-17-32W 2 2733N 2738W; 13-17-32W 7 4050N 3974W	337.533
1011	21334	7-18-28W 2 3600N 1780W	315.017
1012	21352; 23947	8-18-28W 1 4807N 4043W; 8-18-28W 2 4213N 5220W; 8-18-28W 3 5276N 41W; 8-18-28W 4 5271N 3663W	794.215
1013	21358	34-17-29W 1 4490N 4490W	632.794
1014	21364	6-15-40W 1 3960N 1360W	728.847
1015	21382	31-14-40W 1 1390N 1260W; 31-14-40W 2 3960N 1320W; 31-14-40W 3 1370N 3900W	1863.436
1016	21395; 36706	13-14-42W 2 1750N 180W; 13-14-42W 3 3990N 850W	1805.446
1018	21515	11-15-41W 1 1380N 1365W	129.320
1019	21520; 21815; 25577	4-17-31W 1 5200N 5180W; 4-17-31W 2 2740N 70W; 4-17-31W 3 90N 2640W; 4-17-31W 4 2670N 5190W; 4-17-31W 7 1320N 1585W; 4-17-31W 8 615N 595W; 4-17-31W 9 4900N 100W	3626.562
1020	21591	4-14-42W 1 4380N 5200W	523.146
1021	21615	21-14-41W 3 3320N 2550W	617.879
1022	21637	19-16-34W 1 653N 5075W	0.000
1023	21647	10-15-40W 2 4437N 5210W	797.571
1024	21668	10-15-41W 3 2620N 50W	0.000
1025	21724	1-14-42W 1 2475N 3836W	1263.396
1027	21813; 34880	22-18-33W 3 1050N 1360W; 22-18-33W 4 3341N 2619W	520.873
1028	21889	17-14-42W 1 4596N 5160W	1172.897
1029	22018	16-15-40W 2 3956N 3360W	922.346
1030	22056	25-17-28W 3 2609N 3673W; 25-17-28W 5 2605N 1136W	0.000
1031	22135	30-13-42W 2 SW SW SE	1398.468
1032	22171; 23210	31-14-41W 1 3775N 100W; 31-14-41W 2 2590N 2730W	583.669
1033	22430	15-16-34W 4 3742N 5150W	130.873
1041	23075-D2	17-17-28W 5 2640N 2570W	0.000
1042	23075-D1	17-17-28W 3 2640N 3920W; 17-17-28W 4 2640N 5215W	909.511
1044	23128; 26701	14-16-39W 1 5224N 3390W; 14-16-39W 3 1727N 2680W	864.612

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
1045	23149	7-15-42W 1 5162N 2767W	0.000
1046	23159	24-14-41W 1 2550N 1320W; 24-14-41W 2 1298N 1320W	0.000
1047	23173	28-13-42W 1 35N 3315W	215.941
1049	23226	21-14-40W 4 100N 5060W	0.000
1050	23281	36-14-41W 2 4480N 2670W	0.000
1052	23339	34-15-40W 1 1350N 2610W	473.313
1054	23435	3-14-42W 2 5200N 3100W; 34-13-42W 1 1670N 2730W	2293.636
1056	23578	5-16-40W 1 4685N 3365W	776.791
1057	23717	12-17-31W 1 5250N 80W; 12-17-31W 2 5240N 1320W	589.739
1058	23726	21-15-38W 6 100N 5170W	0.000
1059	23781	19-17-32W 7 2975N 156W	474.418
1060	23843	24-16-42W 5 1502N 1638W	676.701
1061	23846	32-14-40W 1 1597N 2613W	917.701
1066	24039; 24892	17-16-34W 5 60N 1265W; 17-16-34W 7 1037N 1255W	500.687
1068	24205	24-16-33W 1 1214N 1505W; 25-16-33W 5 5227N 1425W; 25-16-33W 6 2620N 555W	0.000
1069	24263	14-14-41W 2 1391N 5245W	0.000
1070	24304	16-20-33W 5 3715N 4800W	202.839
1072	24343	10-15-40W 3 1300N 720W	411.639
1073	24543	25-17-31W 1 3220N 4660W; 25-17-31W 2 4760N 5200W	348.285
1074	24567	36-15-40W 1 184N 2500W	629.327
1075	24581; 25209	28-16-30W 1 5100N 2550W; 28-16-30W 2 3960N 2550W	609.115
1078	24845	31-18-34W 3 3350N 2390W; 31-18-34W 5 4000N 3000W; 31-18-34W 6 4000N 5180W; 31-18-34W 8 3950N 4000W	0.000
1079	24884	24-18-34W 3 925N 2640W	0.000
1080	24885	21-18-33W 1 1120N 5175W; 28-18-33W 1 5015N 5150W	313.236
1081	24891	17-20-33W 8 1340N 1325W	0.000
1082	24956	9-18-33W 4 5070N 200W	0.000
1084	25096	21-18-32W 4 3300N 5225W	283.376
1087	25135	15-15-39W 2 640N 3985W	245.280
1089	25199	5-17-29W 1 3135N 215W	353.861
1090	25200	24-16-30W 3 560N 2590W; 24-16-30W 4 760N 1215W	0.000

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
1091	25210	7-17-30W 1 4490N 3955W; 7-17-30W 2 4240N 2920W	362.721
1092	25211	31-16-30W 1 2600N 3830W; 31-16-30W 2 165N 3895W	460.765
1094	25278	14-18-33W 7 1800N 2750W	213.729
1095	25291	16-14-42W 2 2850N 460W	1334.662
1097	25350	12-16-40W 4 1291N 4110W	320.190
1099	25368	6-16-39W 1 3843N 1423W; 6-16-39W 2 3404N 60W	552.528
1101	25372	22-14-40W 3 2680N 1320W; 22-14-40W 4 100N 1320W	428.862
1102	25382	6-17-30W 1 4355N 2440W; 6-17-30W 2 4180N 5085W; 6-17-30W 3 1765N 5085W; 6-17-30W 4 2755N 2440W	1327.153
1103	25403	28-17-33W 2 365N 5150W	381.930
1104	25422	7-14-42W 1 5214N 3310W	1298.192
1105	25471	32-17-30W 1 4601N 1310W	926.924
1106	25472	5-18-30W 1 4062N 1423W	335.830
1107	25567	29-17-39W 1 3820N 1215W	0.000
1108	25572	4-14-42W 2 3290N 2480W	421.896
1109	25609	18-18-32W 8 3530N 3400W	0.000
1110	25631	5-18-30W 4 3830N 5220W	449.207
1111	25633	32-14-41W 1 5180N 660W	53.907
1112	25743	12-17-40W 2 4095N 4414W	0.000
1113	25838	8-15-41W 3 5110N 2620W	718.237
1115	26006; 29606	1-17-30W 4 5200N 2570W; 31-16-29W 1 50N 3335W	445.663
1116	26063	8-15-40W 1 100N 4720W	1037.226
1117	26196	20-17-32W 8 1340N 5210W; 29-17-32W 2 4530N 5240W	1168.772
1120	26268	33-16-30W 1 4160N 5200W; 33-16-30W 2 2080N 3620W	324.888
1121	26284	2-15-40W 3 5190N 1695W; 2-15-40W 4 1340N 1605W	996.142
1123	26486	28-15-39W 3 1987N 791W	319.004
1125	26539	4-15-40W 2 2125N 60W	514.176
1126	26540	4-15-40W 3 2530N 1742W	576.018
1127	26677	6-18-29W 3 3150N 4436W	117.071
1130	27054	36-16-31W 4 200N 5140W; 36-16-31W 5 2590N 4090W	345.930
1131	27060-A	28-14-40W 2 2675N 5170W; 28-14-40W 3 65N 4255W	1211.171
1134	27395	25-14-42W 3 5227N 4612W	745.111

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
1135	27486	9-18-30W 1 3640N 1274W; 9-18-30W 2 2464N 2518W	0.000
1136	27764	23-17-34W 1 8N 4655W	70.431
1137	28100	32-14-40W 2 4481N 4486W	0.000
1139	28295	13-16-41W 1 4182N 2316W; 14-16-41W 3 2671N 2260W	1031.378
1140	28296	1-16-41W 1 4470N 1030W	837.643
1143	28617	11-16-34W 2 80N 2590W	0.000
1144	28855	15-15-40W 1 2150N 1500W	711.602
1145	28870; 39612	11-16-39W 2 2655N 50W; 11-16-39W 3 5106N 1580W; 14-16-39W 6 2934N 1208W	533.398
1148	29604	1-17-30W 1 2650N 5180W; 1-17-30W 2 3990N 3990W	374.198
1149	29967	14-17-33W 1 3740N 2230W	1031.509
1152	30722	1-15-41W 2 1380N 3865W; 11-15-41W 3 3956N 1334W	728.260
1156	32142	27-15-39W 2 4140N 1470W; 27-15-39W 3 1260N 1360W	913.077
1157	32478	27-15-39W 4 2610N 4324W	486.361
1158	32546	4-19-32W 1 4974N 5180W; 4-19-32W 2 4099N 5200W	220.653
1159	32795	21-17-32W 2 2495N 1230W	0.000
1160	33134	34-16-31W 2 2205N 2740W	894.874
1161	33160; 33506	21-19-32W 1 80N 520W; 21-19-32W 2 3800N 250W	807.654
1163	33419	6-15-40W 3 3955N 3945W	409.810
1166	33908	36-16-30W 3 2765N 2575W	156.969
1167	34070	7-17-32W 2 3830N 1320W	561.338
1169	34497; 34498	18-16-41W 6 2620N 145W; 18-16-41W 7 75N 2753W	583.981
1170	34504	32-17-31W 1 4903N 3155W	394.989
1172	34517	18-15-38W 2 350N 5200W	0.000
1173	34537; 34538; 34539; 34540	31-17-27W 1 5176N 2564W; 32-17-27W 1 3879N 3303W; 32-17-27W 2 5207N 2837W; 32-17-27W 3 5208N 4037W	0.000
1174	34622	26-18-34W 2 4370N 4450W	0.000
1175	34631	36-16-32W 3 3560N 4080W	0.000
1179	36096; 36098	23-15-41W 2 1760N 40W; 23-15-41W 4 100N 2730W	1021.642
1180	36808	13-18-33W 6 3903N 80W	197.140
1182	37759	7-18-30W 1 1524N 5041W	0.000
1188	38795	22-15-40W 2 2680N 1480W	565.565

Group No.	File Numbers	Points of Diversion	5-Year LEMA Allocation, AF
1189	39211	9-16-41W 1 2800N 150W	810.675
1190	39387	36-17-32W 5 4056N 5245W	0.000
1191	39798	32-17-28W 4 2940N 5245W	145.289
1192	39818	33-17-27W 1 4119N 4707W	0.000
1196	41406	25-16-33W 9 600N 3350W	2.201
1219	42556; 42715	14-18-31W 2 4095N 5220W; 14-18-31W 3 3750N 5088W; 14-18-31W 4 3858N 5054W; 14-18-31W 5 3728N 4854W	1242.437
1223	14683-D1; 14683-D2; 14683-D3; 14683-D4; 14683-D5	28-17-31W 1 190N 1720W; 33-17-31W 1 5150N 2550W; 34-17-31W 1 5000N 2540W; 34-17-31W 2 3380N 3300W; 34-17-31W 3 1980N 2310W	1936.191
1227	6622-D1; 6622-D2; 17880-D1; 17880-D2	18-18-28W 3 2360N 2580W; 18-18-28W 4 3100N 2580W	892.624
1229	44773	24-18-33W 9 3452N 2902W	33.919
1231	11045-D2	3-18-32W 1 2300N 3840W	0.000
1233	20636-D1	10-16-41W 2 5210N 3860W	776.778
1239	15997-D1	1-15-41W 1 4650N 2650W	837.550
1240	15997-D2	2-15-41W 1 5208N 592W	333.388
1243	23956-D2	30-20-32W 2 796N 1371W	969.677
1244	10808; 31852	29-14-40W 1 NE NW NE; 29-14-40W 2 2600N 1730W	411.865

Total: 471,452.094