

GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT



GOVERNING BOARD SPECIAL MEETING INFORMATION

Meeting Date & Time

Wednesday, January 11, 2017 at 10:00 a.m.

Meeting Location

Inyo County Administrative Center
Board of Supervisors Chamber
224 North Edwards Street (U.S. Highway 395)
Independence, California 93526

District Board

Larry Johnston, Mono County, Chair
John Wentworth, Town of Mammoth Lakes, Vice Chair
Ron Hames, Alpine County
Dave Griffith, Alpine County
Jeff Griffiths, Inyo County
Fred Stump, Mono County
Matt Kingsley, Inyo County

Phillip L. Kiddoo, Air Pollution Control Officer
157 Short Street, Bishop, California 93514
(760) 872-8211 E-mail: pkiddoo@gbuapcd.org

Phillip L. Kiddoo
Air Pollution Control Officer



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 www.gbuapcd.org

NOTICE OF CANCELLATION OF THE REGULAR MEETING OF THE GREAT BASIN UNIFIED AIR POLLUTION CONTROL GOVERNING BOARD

NOTICE IS HEREBY GIVEN that the regular meeting of the Great Basin Unified Air Pollution Control District Governing Board scheduled for **January 12, 2017 at 10:00 am (location TBD)** has been cancelled.

A special meeting of the Governing Board will be held on **January 11, 2017 at 10:00 am** in the Inyo County Administrative Center, Board of Supervisors Chamber, 224 North Edwards Street (U.S. Highway 395), Independence, California.

This notice of cancellation was posted at the District offices of the Great Basin Unified Air Pollution Control District, 157 Short Street, Bishop CA 93514 on December 13, 2016 as well as the District's website (www.gbuapcd.org).

DATE: December 13, 2016

Tori DeHaven
Clerk of the Board



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 www.gbuapcd.org

GOVERNING BOARD SPECIAL MEETING AGENDA

WEDNESDAY, JANUARY 11, 2017 AT 10:00 AM

Inyo County Administrative Center

Board of Supervisors Chamber

224 North Edwards Street (U.S. Highway 395)

Independence, California 93526

Assistance for those with disabilities: If you have a disability and need accommodation to participate in the meeting, please call Tori DeHaven, Board Clerk, at (760) 872-8211 for assistance so the necessary arrangements can be made.

1. Call to order and pledge of allegiance
2. Public comment on matters not on the agenda (No action)
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4. Consent Items (Action)
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 - b. Adoption of publicly available pay schedules for Fiscal Year 2011-2012 through Fiscal Year 2018-2019.....12
 - c. Approve extension of time for Inyo County Environmental Public Benefit Fund expenditure21
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 - e. Approve purchase of TEOM maintenance items from Thermo Scientific, a sole-source provider, for \$25,000.....23
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- 10. Confirm date and location of next regular meeting
(March 9, 2017, Mono County)81
- 11. **CLOSED SESSION** - The Board will recess into closed session for a conference call with legal counsel regarding existing litigation in the following matters:
 - a. Russell Covington; Robert Moore; Randy Sipes; Randal Sipes, Jr.; Laborers' International Union of North America Local Union No. 783 vs. Great Basin Unified Air Pollution Control District; Mono County Superior Court, Case No. CV140075; pursuant to subdivision (a) of Section 54956.9 of the California Government Code.
 - b. Mammoth Community Water District vs. Great Basin Unified Air Pollution Control District; Mono County Superior Court, Case No. CV140076; pursuant to subdivision (a) of Section 54956.9 of the California Government Code.
- 12. Adjournment

(All Meetings Are Electronically Recorded – All public records relating to an agenda item on this agenda are available for public inspection at the time the record is distributed to all, or a majority of all, members of the Board. Such records shall be available at the District office located at 157 Short Street, Bishop, California.)



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Phillip L. Kiddoo, Air Pollution Control Officer

Subject: Induction of Deputy Air Pollution Control Officer, Ms. Ann Piersall

Summary:

On January 3, 2017, the Great Basin Unified Air Pollution Control District (District) held a deputizing ceremony at Owens Lake to commemorate a historic juncture for the agency. On this day, as Air Pollution Control Officer (APCO), under the authority of California Health and Safety Code (CHSC) §40750, Ms. Ann Piersall was appointed deputy as necessary for the prompt and faithful discharge of the APCO's duties under CHSC §40751. As law enforcement officers, the APCO and DAPCO are tasked with the duties required by CHSC §40752. These duties include observing and enforcing all of the following:

- (a) Part 3, Air Pollution Control Districts and Part 4, Nonvehicular Air Pollution Control (commencing with Section 41500).
- (b) All orders, regulations, and rules prescribed by the district board.
- (c) All variances and standards which the district hearing board has prescribed.
- (d) All permit conditions imposed pursuant to Sections 42301 (Purposes of a Permit System) and 42301.10 (Matters Included in Permit Issued to Title V Source).

Today, with great satisfaction before the Governing Board, Ms. Ann Piersall is formally inducted as Deputy Air Pollution Control Officer of the Great Basin Unified Air Pollution Control District.

Board Action:

None. Induction performed by Air Pollution Control Officer.



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 Fax: 760-872-6109

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Tori DeHaven, Clerk of the Board

Subject: Approval of Minutes of the November 10, 2016 Governing Board Regular Meeting

Summary

Attached for the Board's approval are the minutes from the November 10, 2016 regular meeting held in Mammoth Lakes, California.

Board Action:

Staff recommends that the Board review and approve the minutes from the November 10, 2016 meeting.

Attachment: November 10, 2016 minutes

Consent - Approval of the November 10, 2016 Regular Governing Board Meeting Minutes (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT
GOVERNING BOARD MINUTES
November 10, 2016

(All Meetings Are Mechanically Recorded)

The Great Basin Unified Air Pollution Control District Governing Board of the Counties of Alpine, Inyo and Mono, State of California met at 10:00 am on November 10, 2016 at the Town of Mammoth Lakes Council Chambers, 437 Old Mammoth Road (Suite Z), Mammoth Lakes, California 93546.

The following Board members were present: Board Chair Johnston, Mono County; Board Vice Chair Wentworth, Town of Mammoth Lakes; Board member Stump, Mono County; Board member Kingsley, Inyo County; Board member Griffiths, Inyo County; Board member Rawson, Alpine County; and Board member Hames, Alpine County.

GBUAPCD staff present: Phill Kiddoo, Air Pollution Control Officer; Susan Cash, Administrative Projects Manager; Nik Barbieri, Director of Technical Services; Grace Holder, Senior Scientist; Ann Piersall, Air Monitoring Tech II; Kimberly Mitchell, Research & Systems Analyst II; Susan Determann, Air Monitoring Tech II; Jon Becknell, Air Quality Specialist II; and Tori DeHaven, Clerk of the Board.

Members of the public included: David Griffith and Annie Dean, Alpine Biomass Committee; Liz O'Sullivan, Mono County resident; Earl Wilson, Inyo County resident; Greg Cook, GC Forest Products; Danna Stroud, Sierra Nevada Conservancy; Taro Pusina, Inyo National Forest; Alan Abbs, California Air Pollution Control Officer's Association; and Milad Taghavi, City of Los Angeles Department of Water and Power.

Agenda Item #1
Call to Order
Pledge of Allegiance

Board Chair Johnston called to order the regular meeting of the Governing Board at 10:05 a.m.

Board Vice Chair Wentworth then led the Pledge of Allegiance.

Agenda Item #2
Public Comment on
Items not on the
Agenda
(No Action)

Board Chair Johnston asked for public comment on items not on the agenda at 10:06 am.

No comment was offered.

Agenda Item #3
Forest & Air Workshop
(No Action)

APCO Kiddoo introduced the various speakers as well as staff presenters.

The presentations are summarized as follows (*copies of the slideshow presentations are available in the Board Packet and upon request to the Clerk of the Board*):

Glenn Barley, San Bernardino/Inyo.Mono Unit Chief, CalFire: presented a current overview of drought, wildfires, bark beetle impacts and an update on the Governor's task force and activities.

- The bark beetle has become a serious problem especially with the last five years of drought. Currently, there are an estimated 66 million dead trees since 2010 due to the bark beetle. The beetles are affecting the trees in epidemic proportions.

- A tree mortality task force has been formed in collaboration with seven working groups, eighty entities, and ten counties all working together to address nineteen directives to handle the tree mortality issues.
- The costs of the tree mortality emergency can be broken down as follows: \$2.8 billion estimated cost to remove trees; approximately \$562 million to remove trees on USFS land and \$2.2 billion on non-USFS land.
- There are a few options for using the dead trees once removed: lumber (only viable for 3-4 months, feedstock, export, firewood, shavings and chips.
- The dead tree epidemic will be long lasting and difficult to remedy. The epidemic along with the severe drought raises fire threat. California and its associated resources including water, wildlife, forest products, recreation, fire regimes and associated economics have all be affected.
- Resources are being focused on ten counties with the hope for a bleed over effect to the rest of the state. In order to qualify as one of these counties there has to be a high tree mortality, either tier 1 or tier 2, and the county must have their own task force.
- Biomass facilities are shutting down due to economics and cost which leaves less options in dealing with the dead trees.

Jim Branham, Executive Officer for the Sierra Nevada Conservancy: presented on the state of the Sierra Nevada's Forests.

- California's primary watershed is in the Sierra Nevada Region and it provides more than sixty percent of California's developed water supply which nourishes communities, agriculture and industry.
- The Sierra Nevada Watershed Improvement Program was developed due to the unhealthy state of the Sierra Nevada forested watersheds. Currently, eighty percent of the dead trees in California are in the Sierra. The death of the trees means fire size and severity are increasing, water supply systems are at risk of massive sedimentation, and habitat is adversely affected. It is estimated that restoration efforts need to triple in order to address the release of significant PM 2.5 and black carbon being released by severe wildfires.
- The desired outcomes for the restoration initiative is the restoration of the health and resilience of forests, streams, meadows and communities while addressing tree mortality issues and reducing the risk and consequences of large and damaging wildfires. Other desired outcomes include improving habitat conditions, preserving working landscapes, reducing greenhouse gas emissions and stabilizing carbon storage. Improving the quantity and quality of water throughout the year while reducing air pollution and resulting health impacts.

Anthony C. Caprio, Fire Ecologist for the Sequoia, Kings and Devils Postpile National Parks: presented on the Rainbow Fire: past and contemporary fire regimes in the Devils Postpile National Monument, CA.

- The Rainbow Fire ignited by lightning in the Devils Postpile National Monument on August 20, 1992 six miles below the monument. 60+ mile an hour winds spread the fire to 2,400 acres in twenty-four hours. By September 8 about 3,378 acres had burned including 82% of the monument.
- Since the fire the objectives have been as follows: to examine post-fire vegetation responses using fire effects plots installed immediately post-fire and sampled six times from 1992-2012, examine post-fire tree regeneration in relation to fire severity, reconstruct patterns of past fire occurrence and examine its role in vegetation dynamics, and to determine what this might mean for management of the monument.

Debra Schweizer, Public Affairs Officer, Inyo National Forest: presented on smoke and air quality summary of the Inyo, Sequoia and Sierra National Forest plan revision.

- The forest plan revision goes through a process which addresses environmental impacts. An Environmental Impact Statement (EIS) explains proposed plan revisions, presents spectrum of management alternatives and analyzes environmental, social and economic effects. One EIS equals three records of decisions and three unique forest plans. Natural

resource topics for forest plan revisions are fire management, ecological integrity and sustainable recreation and designated areas.

- Fire management activities minimize the risk of loss of life and damage to property or ecosystem function. Firefighter and public safety are the first priority in every fire management activity. Fire reduction activities reduce fuel buildup, help maintain and protect habitat, reduce smoke from larger fires, provide added protection for communities and restore fire on the landscape. These actions are also an integral part of achieving sustainable recreation.
- Wildland fire is a necessary process, integral to the sustainability of fire-adapted ecosystems. Wildland fires burn with a range of intensity, severity and frequency that allows ecosystems to function in a healthy and sustainable manner.
- The revised forest plan addresses community wildfire protection, general wildfire protection as well as wildfire maintenance. Plan components allow for increase in mechanical treatments, prescribed burning and use of wildfires managed to meet resource objectives.

A break was taken at 11:30 am.

The Board resumed their regular meeting at 11:48 am.

Don Schweizer, Air Resource Specialist, U.S. Forest Service Region 5: presented on smoke transport in the Sierra Nevada.

- Although smoke modeling provides transport effect information understanding ground level impacts is still improving.
- There is exponential growth in emissions when there are high-density suppression fires. A dataset overlaid from various sites from 2006-2014 showed under low-density HMS there is not a statistical connection. However, medium to high density shows greater impact.
- Working closely with Dr. Cisneros at UC Merced to gather information on public perception of alerts and notifications.

Alan Abbs, Executive Director for the California Air Pollution Control Officer's Association: presented on air curtain incinerator updates.

- Air curtain incinerators control emissions better than open pile burning by using forced air. They are also preferable to open pile burning as their feed rate is more controllable, the fire is more contained and operators can respond faster to changing weather using a semi-enclosed device.
- Although air curtain incinerators have been intermittently permitted in California mostly for State Parks, a few private operators and an occasional USFS air curtain incinerator, this has been mostly at the local district level for the last decade.
- Questions have been raised about permitting, notification and consistency between districts on allowing operation in order to allow movement through different parts of the state.
- US EPA Region 9 informed CAPCOA and districts that New Source Performance Standards issued in 2006 require Title V Permits for air curtain incinerators.
- Various requirements have to be considered prior to the issuance of a permit by a district. Requirements include: once a district specific permit is issued a device could not travel to another district and operate without getting a new permit. Title V's themselves are complicated and require public notification and require review by EPA staff before issuing.

Jon Becknell, Air Quality Specialist II, GBUAPCD: presented on naturally ignited wildland fires and case studies of the Clark and Owens River fires.

- Although the fire season for 2016 was projected to be severe in the Sierra Nevada the Great Basin Valleys Air Basin remained only moderately impacted in terms of wildland fires and smoke.

- The Lakes Fire, which started June 12, 2016 in Yosemite National Park, grew slowly to about 1,000 acres and smoke usually only impacted the community when it drifted down-valley in the early mornings.
- The Mokelumne Fire, which started August 19, 2016 in the Mokelumne Wilderness of Alpine County, burned lightly for a total of 655 acres over several weeks.
- The Slate Fire, which started on October 12, 2016 in a Sequoia National Forest area, did not carry readily so land managers have decided to add supplemental planned ignitions in October to effectively treat about 1,600 acres.
- On August 4, 2016 the Clark Fire started and ignited amongst numerous recently burned prescribed fire areas in the Crestview vicinity which were reviewed, reviewed and approved by staff in Smoke Management Plans for the last 15 years. The Clark Fire burned 2,819 acres.
- The Owens River Fire burned 5,443 acres starting September 17, 2016. The Owens River Fire and the Clark Fire each burned intensively through untreated forest areas and then abated in a day or so upon reaching areas treated by thinning and prescribed fire.

Ann Piersall, Air Monitoring Technician II, GBUAPCD: presented on the Emergency Air Quality Monitoring Program.

- During the summer of 2015 the District initiated an Emergency Air Quality Monitoring Program which was created to provide real-time air quality information to local communities during air quality emergencies. Portable monitors are installed during emergencies in areas not covered by the District's permanent monitoring stations.
- The program consists of two portable particulate matter (PM) monitors, E-BAMs from Met One Instruments, and satellite telemetry units. These units are compact and durable and can be deployed to areas not covered by the District's permanent air monitoring network or to areas with known sensitive receptors such as school, hospitals or emergency shelters. The monitors collect real-time data that may be used to issue public health advisories.
- The program was created in response to increasing frequency of wildfires affecting communities that do not have permanent monitoring stations.
- Since the program's inception, monitors have been deployed to eight locations for six wildfires.

Kimberly Mitchell, Research & Systems Analyst II, GBUAPCD: presented on Rule701 – Air Pollution Episode Plan, public health alert notifications and website updates.

- District Rule 701, Air Pollution Episode Plan, was adopted in March of 2014. The rule establishes advisory procedures and specific pollutant criteria levels used to alert the public of air contaminants that may be harmful to health and recommendations to reduce exposure for populations who may be at risk. This rule expanded on the District's Owens Lake Health Advisory Program, which began in 1995 by introducing criteria levels for PM2.5 and wildfire smoke and expanding the program beyond Owens Lake.
- Two air quality health advisory lists are maintained for episode notifications; the dust advisory list notifies 180 subscribers by email and 58 by text message. The smoke advisory list notifies 199 subscribers by email. Subscribers include schools, health offices, media, Owens Lake workers and members of the public. So far this year, there have been 27 Air quality Health Advisories issued between January 1, 2016 and October 18, 2016.
- The District's website (www.gbuapcd.org) can be viewed for air quality conditions, health advisories, pollutant levels and links to pertinent information with hourly updates.

Board Chair Johnston asked for public comment at 1:14 pm.

Mr. Earl Wilson, Inyo County resident, indicated that although he likes the idea of air curtain incinerators he wonders why pelletizing the waste isn't being looked into. He also asked if EPA would be interested in providing money for air

sampling during fires, on a chemistry level. It would be interesting to know the types of chemicals being produced under such hot temperatures.

Mr. Greg Cook, GC Forest Projects, said that options need to be explored to address dealing with fuel reduction waste. An option to consider would be biomass plants. Treatment solutions need to be expedited as well as moving away from propane use.

Ms. Liz O'Sullivan, Mono County resident, explained that perhaps the current issues within the environment are just the natural progression of things. She suggested that environmental management may actually be making things worse.

Lunch was taken at 1:35 pm.

The Board resumed their regular meeting at 2:19 pm.

Agenda Item #4
Consent Items
(Action)

Board Chair asked for public comment at 2:20 pm.

Board member Rawson noted under public comment that she would like to introduce Mr. David Griffith. Mr. Griffith is newly elected to the Alpine County Board of Supervisors and will be taking her place.

Motion (Griffiths/Kingsley) approving consent agenda items a through f as follows:

- a. September 14, 2016 Governing Board meeting minutes
- b. Approve the purchase of one (1) new Cannon ImageRUNNER ADVANCE C5560i and accessories detailed in the bid received from American Business Machines in an amount not to exceed \$13,687.92 and authorize the APCO to sign any service agreements for the copier
- c. The Board declared as surplus all the equipment and vehicles listed in the staff report and authorize the APCO to dispose of such as provided in the District's Purchase, Bidding and Contract Policy (Section 4.3 of Rule 1101).
- d. Hearing Board members Pumphrey and Sweeney be re-appointed to the Hearing Board for a three year term ending December 31, 2019.
- e. The District Governing Board authorizes the APCO to approve Amended Purchase Order #1433 with Greenheart Farms Inc from Arroyo Grande, California for the purchase of an additional 15,000 native shrubs for the Keeler Project. The total price for the additional plants included in the amendment including tax is \$28,998.00. The total number of plants included in Amended Purchase Order #1433 is 92,000 with a cost not to exceed \$177,854.40.

- f. Approve PO with Draganfly Innovations Inc. for the amount not to exceed \$18,561.61 for the purchase of an additional Draganfly Commander airframe, and other maintenance items

Ayes: Johnston, Stump, Wentworth, Hames, Rawson, Kingsley, Griffiths

Noes: 0

Abstain: 0

Absent: 0

Motion carried 7/0 and so ordered.

B/O 161110-04

Agenda Item #5

Approval to Transfer Funds from Notice of Violation #461 in the Amount of \$1,199,707 to the Keeler Dunes Dust Control Project Budget (Action)

APCO Kiddoo explained that the funds in question are a result of the issuance of Notice of Violation (NOV) #461 to the City of Los Angeles Department of Water and Power (LADWP). The money is a settlement for the LADWP's failure to be in compliance for Shallow Flooding in Phase 7a and Phase 7 Transition Areas that were required to be completed by January 1, 2016. The LADWP paid the settlement in a timely manner at which time the funds were deposited into the Clean Air Projects Program (CAPP) and the District budget (non-SB 270), as required by the Stipulated Judgment. The action that staff is asking the Board to make is to approve the transfer of those funds from the CAPP and District budgets to the Keeler Dunes Dust Control Project budget. The Keeler Dunes Dust Control Project is the District's dust control project on the north shore of Owens Lake near the community of Keeler. It is a requirement of the Stipulated Order of Abatement of 2011 that the funds be used within the Owens Valley Planning Area. The Owens Valley Planning Area boundaries are south of Tinnemaha and they extend all the way down to the inlet of Haiwee, which is just south of Olancho and Cartago. It is the District's liability to fix the dust problem resulting from the Keeler Dunes. The LADWP's liability was released as part of the 2013 Settlement Agreement between the District and LADWP.

Dr. Grace Holder, GBUAPCD Senior Scientist, further explained that as it stands right now there is about \$44,000 left in the Keeler Dunes budget from the original \$10M. The NOV money would go toward ongoing operations and maintenance as well as any unexpected expenses that may arise with additional construction work that might need to be done.

Board Chair Johnston noted that at a previous hearing staff had indicated that \$10 million would be enough to sustain the Keeler Dunes Dust Control Project. To which Dr. Holder explained that a number was given during that time without fully considering what the project would entail. Mr. Taghavi of the City of Los Angeles Department of Water & Power added that projects on Owens Lake often do not go as planned and end up costing more than expected. He also indicated that LADWP fully supports the settlement money being used on the Keeler Dunes Dust Mitigation Project.

Board members then began a discussion centered on the actual motion.

Board member Hames made motion number one indicating support for the action as described by staff in the Board Packet.

Board member Kingsley noted that he thought a contingency should be added to the motion that stated that money not spent on the Keeler Dunes should automatically revert back to the CAPP fund to be used in the Owens Valley Planning Area (OVPA). He added that this would help future Boards to determine what would be done with unspent money. Board member Griffiths supported the addition to the motion.

Board member Hames rejected the addition to his motion at which time Board member Kingsley proposed a secondary motion which would include his contingency.

Board Chair Johnston said that he wasn't sure adding the contingency was in line with the agenda item and action. He indicated concern that the Brown Act may be violated as the contingency was not an agenda Board action. Board members Kingsley and Griffiths disagreed.

Staff noted that using the money in the OVPA was already indicated in the Stipulated Order for Abatement, however, APCO Kiddoo also recognized why it may be important for historical purposes to add the contingency.

Board member Stump asked if having the contingency would likely bring about any concerns for staff in regards to spending the money. To which APCO Kiddoo replied that there are no concerns due to the fact that the Keeler Dunes are the District's liability and that the money will be spent accordingly.

Board member Rawson proposed a third motion specifying where the money would be allocated. The other Board members indicated that the allocation was already specified in the staff recommendation at which time Board member Rawson rescinded her motion.

The proposed motions and their outcomes are as follows:

Motion #1 (Hames/Rawson) approving the transfer of funds from NOV #461 in the amount of \$1,199,707 (one million one hundred ninety-nine thousand seven hundred and seven dollars), comprised of \$1,019,751 (85%) from the Owens Lake Excess Air Pollution Offset Fund Clean Air Projects budget and \$179,956 (15%) from the District's regular budget, to the Keeler Dunes Dust Control Project budget

Motion #2 (Kingsley/Griffiths) approving the transfer of funds from NOV #461 in the amount of \$1,199,707 (one million one hundred ninety-nine thousand seven hundred and seven dollars), comprised of \$1,019,751 (85%) from the Owens Lake

Excess Air Pollution Offset Fund Clean Air Projects budget and \$179,956 (15%) from the District's regular budget, to the Keeler Dunes Dust Control Project budget. Also the Board added that any funds not expended on the Keeler Dunes Dust Control Project revert back to the Clean Air Projects budget to be used within the Owens Valley Planning Area.

Ayes: Wentworth, Rawson, Kingsley, Griffiths

Noes: Johnston, Stump, Hames

Abstain: 0

Absent: 0

Motion carried 4/3 and so ordered.

B/O 161110-05

(Board Chair Johnston noted that Motion #1 was negated by the secondary motion vote)

Motion #3 (Rawson/Hames) approving the transfer of funds from NOV #461 in the amount of \$1,199,707 (one million one hundred ninety-nine thousand seven hundred and seven dollars), comprised of \$1,019,751 (85%) from the Owens Lake Excess Air Pollution Offset Fund Clean Air Projects budget and \$179,956 (15%) from the District's regular budget, and allocating up to \$1,199,707 to the Keeler Dunes Dust Control Project budget.

(Motion #3 was rescinded by Board member Rawson)

Agenda Item #6
Informational Items
(No Action)

Board chair Johnston asked if any of the Board members had comments on the informational items. No comments were offered.

Agenda Item #7
Board Member
Reports
(No Action)

Board member Stump said that he would like to see a future agenda item regarding the 2014 Sustainable Groundwater Act.

Board member Kingsley agreed and noted that the process would be a difficult one for anyone in our area.

Board member Hames added that it would mostly affect the central valley.

Agenda Item #8
Air Pollution Control
Officer's Report
(No Action)

APCO Kiddoo noted that Board member Rawson would be retiring and that today would be her last District Board meeting. The Board and staff thanked her for her service. APCO Kiddoo announced that the position of Deputy Air Pollution Control Officer has been filled. With the retirement of Duane Ono, staff conducted interviews and the position was offered to Ms. Ann Piersall. Ms. Piersall has been employed with the District as an Air Monitoring Technician II for two years. An official deputizing ceremony will take place on January 3, 2017 at Owens Lake; the Board is welcome to attend.

Ms. Piersall indicated that she is looking forward to serving as DAPCO and continuing to work with staff and the Board.

Agenda Item #9
Confirm Date and
Location of Next
Regular Meeting
(January 12, 2017
in Inyo County, CA)

Board Chair Johnston asked for public comment at 3:14 pm. No comment was offered.

The next regular meeting of the District Governing Board will convene at 10:00 am on November 10, 2016 in Mammoth Lakes, California. The District's Clerk of the Board will find and reserve a handicap accessible meeting room and contact the District Board members as to its location.

Agenda Item #10
CLOSED SESSION

Board Chair Johnston convened the Board into closed session at 3:14 pm.

CLOSED SESSION - The Board will recess into closed session for a conference call with legal counsel regarding existing litigation in the following matters:

- a. Russell Covington; Robert Moore; Randy Sipes; Randal Sipes, Jr.; Laborers' International Union of North America Local Union No. 783 vs. Great Basin Unified Air Pollution Control District; Mono County Superior Court, Case No. CV140075; pursuant to subdivision (a) of Section 54956.9 of the California Government Code.
- b. Mammoth Community Water District vs. Great Basin Unified Air Pollution Control District; Mono County Superior Court, Case No. CV140076; pursuant to subdivision (a) of Section 54956.9 of the California Government Code.

The Board reconvened into open session at 3:26 pm with nothing to report.

Adjournment

The meeting was adjourned by Board Chair Johnston at 3:26 pm. The Board will reconvene in open session at 10:00 am, on Wednesday, January 12, 2017 in Inyo County, California.

Larry Johnston, Board Chair

Attest:

Tori DeHaven, Board Clerk



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537
Tel: 760-872-8211 Fax: 760-872-6109

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Susan Cash, Administrative Projects Manager

Subject: Adoption of Publicly Available Pay Schedules

Summary:

The Governing Board has approved salary ranges for each District position represented in the District's two employee associations through the approval of the respective Memoranda of Understanding. The Air Pollution Control Officer's salary, and in one instance the Deputy Air Pollution Control Officer's salary, have been approved via individualized contracts with those employees. In addition, throughout the past five years, positions have been created or eliminated either through the budgeting process or as individual agenda items.

In order to meet the California Public Employees' Retirement System (CalPERS) requirements set forth in Government Code § 20636 (b)(1) and CCR § 570.5, the Governing Board must approve a comprehensive pay schedule for all District positions - including appointed positions - independent from the salary schedules attached to the Memoranda of Understanding or included in Employment Agreements or Personal Services Contracts. The attached pay schedules detail what the Governing Board has already approved since the CalPERS requirement for one inclusive document became effective on August 10, 2011. These pay schedules simply put the information in a format that is acceptable to CalPERS.

Board Action:

Staff recommends that the Governing Board approve the attached salary schedules reflecting all District positions and associated salaries in order to meet the California Public Employees' Retirement System (CalPERS) requirements of Government Code § 20636 (b)(1) and CCR § 570.5.

Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
January 11, 2017 – Agenda Item No. 4b – Page 1

GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2011 - 2012

<u>Position</u>	<u>Monthly</u>	
	<u>Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer	11,304	
Deputy Air Pollution Control Officer	7,791	9,470
Director of Technical Services	6,385	7,761
Administrative Projects Manager	6,198	7,533
Sr. Research & Systems Analyst	6,198	7,533
Environmental Compliance Manager	6,075	7,385
Air Monitoring Specialist	5,956	7,239
Air Quality Specialist II	5,781	7,026
Playa Geologist	5,781	7,026
Research & System Analyst II	5,285	6,424
Fiscal Services Specialist	5,079	6,174
Air Monitoring Technical Specialist	4,979	6,052
Air Quality Specialist I	4,979	6,052
Air Monitoring Technician II	4,553	5,534
Field Services Technician II	4,553	5,534
Research & System Analyst I	4,553	5,534
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,332	5,265
Fiscal Services Technician	4,332	5,265
Field Services Technician I	4,121	5,010
Air Monitoring Technician I	3,961	4,814

Revised 05/16/2011, Adopted in this format retroactively 01/12/2017

Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
January 11, 2017 – Agenda Item No. 4b – Page 2

GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2012 - 2013

<u>Position</u>	<u>Monthly Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer	11,417	
Deputy Air Pollution Control Officer	7,869	9,565
Director of Technical Services	6,449	7,839
Administrative Projects Manager	6,260	7,609
Sr. Research & Systems Analyst	6,260	7,609
Environmental Compliance Manager	6,136	7,459
Air Monitoring Specialist	6,015	7,312
Air Quality Specialist II	5,838	7,097
Playa Geologist	5,838	7,097
Research & System Analyst II	5,338	6,489
Fiscal Services Specialist	5,130	6,236
Air Monitoring Technical Specialist	5,029	6,113
Air Quality Specialist I	5,029	6,113
Air Monitoring Technician II	4,598	5,589
Field Services Technician II	4,598	5,589
Research & System Analyst I	4,598	5,589
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,375	5,318
Fiscal Services Technician	4,375	5,318
Field Services Technician I	4,163	5,060
Air Monitoring Technician I	4,000	4,862

Revised 05/16/2011, adopted in this format retroactively 01/12/2017

Consent - Adoption of Publicly Available Pay Schedules for
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2013 - 2014

<u>Position</u>	<u>Monthly Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer	11,531	
Deputy Air Pollution Control Officer	7,948	9,661
Director of Technical Services	6,514	7,917
Administrative Projects Manager	6,322	7,685
Sr. Research & Systems Analyst	6,322	7,685
Environmental Compliance Manager	6,198	7,533
Air Monitoring Specialist	6,075	7,385
Air Quality Specialist II	5,897	7,168
Playa Geologist	5,897	7,168
Research & System Analyst II	5,392	6,554
Fiscal Services Specialist	5,181	6,298
Air Monitoring Technical Specialist	5,079	6,174
Air Quality Specialist I	5,079	6,174
Air Monitoring Technician II	4,644	5,645
Field Services Technician II	4,644	5,645
Research & System Analyst I	4,644	5,645
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,419	5,371
Fiscal Services Technician	4,419	5,371
Field Services Technician I	4,204	5,110
Air Monitoring Technician I	4,040	4,911

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Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2014 - 2015

<u>Position</u>	<u>Monthly</u>	
	<u>Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer through 12/31/14	11,646	
Air Pollution Control Officer through 4/8/15 through 6/30/15	10,245	
Deputy Air Pollution Control Officer	8,027	9,757
Director of Technical Services	6,579	7,997
Administrative Projects Manager	6,385	7,761
Sr. Research & Systems Analyst	6,385	7,761
Environmental Compliance Manager	6,260	7,609
Senior Scientist	6,260	7,609
Air Monitoring Specialist	6,136	7,459
Air Quality Specialist II	5,956	7,239
Research & System Analyst II	5,446	6,619
Air Monitoring Technical Specialist	5,130	6,236
Air Quality Specialist I	5,130	6,236
Air Monitoring Technician II	4,691	5,701
Field Services Technician II	4,691	5,701
Research & System Analyst I	4,691	5,701
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,691	5,701
Fiscal Services Technician	4,691	5,701
Field Services Technician I	4,246	5,161
Air Monitoring Technician I	4,081	4,960

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Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2015 - 2016

<u>Position</u>	<u>Monthly</u>	
	<u>Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer through 5/15/16	10,245	
Air Pollution Control Officer 5/16/16-6/30/16	11,269	
Deputy Air Pollution Control Officer	10,788	
Director of Technical Services	6,645	8,077
Administrative Projects Manager	6,449	7,839
Sr. Research & Systems Analyst	6,449	7,839
Environmental Compliance Manager	6,322	7,685
Senior Scientist	6,322	7,685
Air Monitoring Specialist	6,198	7,533
Air Quality Specialist II	6,015	7,312
Research & System Analyst II	5,500	6,685
Air Monitoring Technical Specialist	5,181	6,298
Air Quality Specialist I	5,181	6,298
Air Monitoring Technician II	4,737	5,758
Field Services Technician II	4,737	5,758
Research & System Analyst I	4,737	5,758
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,737	5,758
Fiscal Services Technician	4,737	5,758
Field Services Technician I	4,289	5,213
Air Monitoring Technician I	4,121	5,010

Revised 05/20/2014, adopted in this format retroactively 01/12/2017

Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2016 - 2017

<u>Position</u>	<u>Monthly</u> <u>Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer	11,551	
Deputy Air Pollution Control Officer through 12/31/16	10,788	
Deputy Air Pollution Control Officer through 1/1/17-6/30/17	8,310	10,101
Director of Technical Services	6,811	8,279
Administrative Projects Manager	6,610	8,035
Sr. Research & Systems Analyst	6,610	8,035
Environmental Compliance Manager	6,480	7,877
Senior Scientist	6,480	7,877
Air Monitoring Specialist	6,353	7,722
Air Quality Specialist II	6,166	7,494
Research & System Analyst II	5,638	6,852
Air Monitoring Technical Specialist	5,311	6,455
Air Quality Specialist I	5,311	6,455
Air Monitoring Technician II	4,856	5,902
Field Services Technician II	4,856	5,902
Research & System Analyst I	4,856	5,902
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,856	5,902
Fiscal Services Technician	4,856	5,902
Field Services Technician I	4,396	5,343
Air Monitoring Technician I	4,228	5,135

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Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2017 - 2018

<u>Position</u>	<u>Monthly</u>	
	<u>Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer	11,840	
Deputy Air Pollution Control Officer	8,518	10,354
Director of Technical Services	6,981	8,485
Administrative Projects Manager	6,776	7,844
Sr. Research & Systems Analyst	6,776	7,844
Environmental Compliance Manager	6,642	8,074
Senior Scientist	6,642	8,074
Air Monitoring Specialist	6,511	7,915
Air Quality Specialist II	6,320	7,682
Research & System Analyst II	5,778	7,024
Air Monitoring Technical Specialist	5,444	6,617
Air Quality Specialist I	5,444	6,617
Air Monitoring Technician II	4,977	6,050
Field Services Technician II	4,977	6,050
Research & System Analyst I	4,977	6,050
Administrative Specialist/Permit Coordinator/Clerk of the Board	4,977	6,050
Fiscal Services Technician	4,977	6,050
Field Services Technician I	4,506	5,477
Air Monitoring Technician I	4,330	5,263

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Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

Publicly Available Pay Schedule (CCR 570.5)

Fiscal Year 2018 - 2019

<u>Position</u>	<u>Monthly</u>	
	<u>Salary Rate</u>	
	<u>Low</u>	<u>High</u>
Air Pollution Control Officer	12,135	
Deputy Air Pollution Control Officer	8,731	10,613
Director of Technical Services	7,156	8,698
Administrative Projects Manager	6,945	8,442
Sr. Research & Systems Analyst	6,945	8,442
Environmental Compliance Manager	6,808	8,275
Senior Scientist	6,808	8,275
Air Monitoring Specialist	6,674	8,112
Air Quality Specialist II	6,478	7,874
Research & System Analyst II	5,923	7,199
Air Monitoring Technical Specialist	5,580	6,782
Air Quality Specialist I	5,580	6,782
Air Monitoring Technician II	5,102	6,201
Field Services Technician II	5,102	6,201
Research & System Analyst I	5,102	6,201
Administrative Specialist/Permit Coordinator/Clerk of the Board	5,102	6,201
Fiscal Services Technician	5,102	6,201
Field Services Technician I	4,619	5,614
Air Monitoring Technician I	4,438	5,395

Revised 09/14/2016, adopted in this format 01/12/2017

Consent - Adoption of Publicly Available Pay Schedules for
Fiscal Year 2011-2012 through Fiscal Year 2018-2019 (Action)
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Phillip L. Kiddoo, Air Pollution Control Officer

Subject: Time Extension for Inyo County Environmental Public Benefit Fund

Background:

In February 2014, the District and the Los Angeles Department of Water and Power settled a lawsuit brought by the District against LADWP for failure to pay ordered fees on time. One of the conditions of the settlement was that the LADWP would make an “environmental public benefit payment” in the amount of \$1,350,000 to the District. The payment was received on time and at the Board’s May 5, 2014 meeting, the Board divided the money between the District’s four member agencies and five public community or utility service districts (PUD) in the Owens Lake area.

Discussion:

The District received a request from Kevin Carunchio, Inyo County Administrator, for a time extension for expenditure of the original distributed EPB funds. Specifically, Inyo County is requesting an extension of time to expend funds until December 2017 for the Big Pine Veterans Trail Project. Should this project not go forward, Inyo County has previously requested reallocation of the monies for heating, ventilation and air conditioning (HVAC) that were approved by the Governing Board on April 14, 2016 at our regular meeting in Keeler, California.

Board Action:

Staff recommends the Board approve a time extension until December 2017 for Inyo County Environmental Public Benefit expenditure.



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BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Ann Piersall, Deputy Air Pollution Control Officer

Subject: Rule Adoption/Revision Schedule - 2017

Summary:

The District is required to prepare a list of regulatory measures scheduled or tentatively scheduled for consideration during the year (California Health & Safety Code §40923). At this time, there are no scheduled or tentatively scheduled regulatory measures for consideration in 2017.

Board Action:

Staff recommends that the Governing Board approve and authorize the APCO to take any necessary action to implement such rule adoptions or revisions if any unforeseen regulatory measures are required.



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BOARD REPORT

Mtg. Date: January 11, 2017

Date Prepared: December 21, 2016

To: District Governing Board

From: Christopher Lanane, Air Monitoring Specialist

Subject: Approve Purchase of Air Pollution Monitoring Equipment Maintenance Items from Thermo Environmental, A Sole-Source Provider, for \$25,000, using funds from Fiscal Year 2016-17 Budget for Maintenance and Repair of Equipment – Materials (Budget Category II.I.1)

Summary:

Currently, the District has twenty (20) Model 1400 tapered-element oscillating microbalances (TEOMs) in operation. These are particulate matter monitors and are the backbone of the District's air quality monitoring program. There are several major maintenance items and replacement components needed for these monitors. Table 1, presented below, lists the items needed and the cost associated with them. Six of the District's units are in need of drier replacement, which is recommended annually by the manufacturer. Other items needed include chiller and conditioning assemblies, switching valve assemblies and other replacement parts. These components listed for purchase will become more difficult to procure in the future, as the manufacturer will be discontinuing support for the older generation Model 1400 TEOMs in 2020. Having the major replacement components on-hand is essential to maintaining the full operation of that network. The newer version of the TEOM, Model 1405, has been found to have some problems with comparability to the older Model 1400 version. Until the District finds a suitable replacement monitor, the District will be relying on the older model 1400 TEOMs for continuous particulate monitoring in the network. All items will be purchased from Thermo Environmental, a District sole-source provider of particulate monitors and support equipment.

Financial Justification:

Funds have been allocated in the SB270 (\$35,000) and District (\$3,500) budgets to cover the cost of the major replacement components.

Consent – Approve Purchase of TEOM Maintenance Items from
Thermo Scientific, a Sole-Source Provider, for \$25,000 (Action)
January 11, 2017– Agenda Item No. 4e – Page 1

Fiscal Impact:

The cost of the major replacement components for the particulate monitors is estimated to be \$25,000: \$22,500 from the SB270 budget and \$2,500 from the District budget.

Board Action:

Staff recommends the Governing Board authorize the APCO to approve purchase orders for the procurement of major replacement components for the TEOM monitors used throughout the District for \$25,000.

		Table 1.		
		TEOM Maintenance Items		
Item Number	Quantity	Description	Unit Price	Order Price
1	6	FDMS/TEOM Nafion Drier	\$ 1,700	\$ 10,200
2	4	Chiller/conditioner assembly	\$ 1,000	\$ 4,000
3	3	Switching Valve Assembly	\$ 1,400	\$ 4,200
9	1	Additional Replacement Parts, Supplies	\$ 3,500	\$ 3,500
			Subtotal	\$ 21,900
			Shipping Est.	\$ 600
			Tax, 8.00%	\$ 1,752
			Est. Total	\$ 24,252

Consent – Approve Purchase of TEOM Maintenance Items from
Thermo Scientific, a Sole-Source Provider, for \$25,000 (Action)
January 11, 2017– Agenda Item No. 4e – Page 2



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

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BOARD REPORT

Mtg. Date: January 11, 2017

Date Prepared: December 21, 2016

To: District Governing Board

From: Christopher Lanane

Subject: Approval of Purchase of Model T640 PM_{2.5}/PM₁₀ Monitor and Associated Equipment for District PM Monitor Intercomparison Study from Teledyne-API for \$40,000

Summary:

An ongoing search for and intercomparison of particulate matter (PM) monitors, conducted by the District, has been in progress for the past two years as the District seeks a potential replacement PM monitor for the District's twenty (20) Thermo TEOMs. The TEOM monitors in the District's network will no longer be supported by the manufacturer after December 31, 2020.

The Teledyne-API Model 640 PM₁₀/PM_{2.5} Particle Monitoring System is currently certified for the continuous collection of PM_{2.5} and PM₁₀ concentrations. Staff has had one of these systems on loan from the manufacturer for the past two months for the intercomparison study, has analyzed data from this system, and found that the measurements appear to be good, in comparison with other continuous PM monitors. Procuring one of these instruments for the continuation of the intercomparison study will allow District staff to determine whether the T640 will be a reasonable successor to the District's TEOM monitors. Procurement of one of these monitors will also allow the District to both comply with the obligation to EPA to operate a PM₁₀/PM_{2.5} continuous monitor for the NCORE station and to concurrently fully evaluate the monitor.

Based on the information above, staff recommends the Board authorize the procurement of a Teledyne-API Model 640 PM₁₀/PM_{2.5} Particle Measurement System and associated equipment for approximately \$40,000, from Clipper Controls, the Teledyne-API exclusive vendor for our region.

Financial Justification:

Funds have been allocated in the SB270 (\$35,000) and District (\$5,000) capital asset reserve account for the procurement of replacement PM Monitors.

Consent – Approve Purchase of Teledyne-API Model T640 PM₁₀/PM_{2.5} Monitor for \$40,000 (Action)
January 11, 2017– Agenda Item No. 4f – Page 1

Fiscal Impact:

The SB270 Capital Asset Reserve account currently has approximately \$154,000 available for equipment. There is approximately \$19,000 available in the District Capital Asset Reserve account.

Board Action:

Staff recommends the Board authorize the APCO to approve purchase orders for the procurement of one (1) Teledyne-API Model 640 PM₁₀/PM_{2.5} Particle Measurement System and associated equipment from Clipper Controls for \$40,000. Funds will be taken from the SB270 (\$35,000) the District (\$5,000) Capital Asset Reserve accounts for the purchase.

Consent – Approve Purchase of Teledyne-API Model T640 PM₁₀/PM_{2.5} Monitor for \$40,000 (Action)
January 11, 2017– Agenda Item No. 4f – Page 2



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BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Tina Suarez-Murias, Air Pollution Specialist, California Air Resources Board

Subject: California Regional Haze Plan and Rule Revision Implications

Summary:

A Congressional amendment to the Clean Air Act in 1977 initiated the Regional Haze Program by declaring a national goal for “the prevention of any future, and the remedying of any existing, impairment of visibility in mandatory Class I Federal areas which impairment results from manmade air pollution”. That language has been implemented through federal regulations, which now require all states to prepare a State Implementation Plan every ten years to explain what is being done to improve visibility at selected federal parks, seashores, forests, refuges, monuments, and wilderness areas. There are 29 Class I Federal areas in California, some of which are fully or partially located within the Great Basin Air Pollution Control District boundaries.

Tina Suarez-Murias, an Air Pollution Specialist from the California Air Resources Board, will give an overview of the Regional Haze Program and an update on current activities at this board meeting. Her presentation will also cover the causes of haze, methods for tracking visibility improvement over time, issues specific to the western United States.

After several years of program review, the U.S. EPA announced on December 15, 2016 that revisions to the rule were approved for publication in the Federal Register. Ms. Suarez-Murias will review the rationale for the changes and will discuss progress made at Class 1 areas near District. U.S. EPA’s Fact Sheet on the rule is attached. For further information about California’s Regional Haze Plan, go to CARB’s website at <https://www.arb.ca.gov/planning/reghaze/reghaze.htm>

Attachment: EPA Final Regional Haze Rule Fact Sheet, December 12, 2016

Board Action:

None. Information only.

Protecting Visibility in National Parks and Scenic Areas

AMENDMENTS TO THE REGIONAL HAZE RULE

On December 14, 2016, the U.S. Environmental Protection Agency (EPA) finalized revisions to the Regional Haze Rule, which describes actions that states must take when submitting regional haze state implementation plans (SIPs) and progress reports. The regional haze program helps to protect clear views in national parks, such as Grand Canyon National Park, and wilderness areas, such as the Okefenokee National Wildlife Refuge. Vistas in these areas are often obscured by regional haze caused by emissions from numerous sources located over a wide geographic area. Over the past decade, the Regional Haze Rule has helped to reduce emissions of visibility-impairing pollutants by thousands of tons each year and improve visibility. Fewer emissions also mean improved public health for millions of Americans.

ACTION

- States are required to submit periodic plans demonstrating how they have and will continue to make progress towards achieving their visibility improvement goals. The first state plans were due in 2007 and covered the 2008-2018 first planning period. This revised rule addresses requirements for the second planning period.
- EPA is finalizing revisions to various requirements of the Regional Haze Rule that will streamline, strengthen, and clarify aspects of the agency's regional haze program including:
 - Strengthening the federal land manager (FLM) consultation requirements to ensure that any issues that arise are raised early on in the planning process, even before SIPs or progress reports are submitted.
 - Updating the SIP submittal deadlines for the second planning period from July 31, 2018 to July 31, 2021 to ensure that they align with the steps states are already taking to address other Clean Air Act actions.
 - The end date for the second planning period remains 2028. That is, the focus of state planning will be emission reduction measures that should be underway by 2028, as was required by the pre-existing rule.
 - This extension will allow states to consider planning for other federal programs including the Mercury and Air Toxics Standards, the 2010 1-hour SO₂ National Ambient Air Quality Standards (NAAQS), and the 2012 annual fine particle (PM_{2.5}) NAAQS while conducting their regional haze planning.
 - Adjusting interim progress report submission deadlines so that second and subsequent progress reports will be due by January 31, 2025, July 31, 2033, and every 10 years thereafter. This means that one progress report will be required mid-way through each planning period.
 - Removing the requirement for progress reports to take the form of SIP revisions. States will be required to consult with Federal Land Managers and obtain public comment on

their progress reports before submission to the EPA.

- These progress reports will be reviewed by the EPA, but the EPA will not formally approve or disapprove them.
- Additionally, EPA is finalizing clarifications to reflect the Agency's long-standing interpretations of the 1999 Regional Haze Rule, including:
 - Requirements that reasonable progress goals be set based on the long-term strategy.
 - Obligations of states with mandatory Class I areas and other states contributing to impairment at those areas.
 - Obligations on states setting reasonable progress goals that provide for a slower rate of progress than that needed to attain natural conditions by 2064.
- EPA consulted widely with, and considered many comments from, states, tribes, federal land managers, and other stakeholders in developing this final rule, which responds to many issues that have arisen throughout the first planning period. In addition, public hearings were held on May 19, 2016 in Washington, DC and on June 1, 2016 in Denver, Colorado.
- Together, these updates will ensure that haze-forming pollution continues to be reduced, while providing states and industry the time, tools, and flexibility they need to meet Clean Air Act requirements.

BACKGROUND

- Regional haze reduces visibility and is caused by the emission of air pollutants, primarily particle pollution, from numerous sources located over a wide geographic area. Fine particle pollution can also cause serious health problems including premature death.
- The Clean Air Act established a national visibility goal to prevent any future, and remedy any existing, visibility impairment in national parks and wilderness areas. "Impairment" specifically refers to human caused air pollution.
 - In 1980, the EPA finalized regulations to address Reasonably Attributable Visibility Impairment (RAVI). For the most part the regional haze program addresses the effects that a large and geographically dispersed set of sources has on visibility in downwind areas, where no single source can be identified as predominately responsible. Sometimes, however, visibility impairment can be attributed to a single source or small groups of sources, and this is what RAVI is designed to address.
 - In 1999, the EPA promulgated the Regional Haze Rule to address regional haze. The Regional Haze Rule calls for states to establish goals and emission reduction strategies for improving visibility in Federal Class I areas.
- Based on visibility data through 2014, considerable visibility improvements have been made in affected areas in the eastern United States and some western areas on the 20 percent haziest days – see Figures 1 and 2.

- The National Park Service estimates that emissions controls established under the first planning period led to approximately 500,000 tons/year of sulfur dioxide (SO₂) and 300,000 tons/year of oxides of nitrogen (NO_x) reductions.
- The improvements in visibility are a result of state and federal efforts to reduce particle pollution and the precursor pollutants that contribute to it, including the Regional Haze Rule.
- Eastern Class I areas have seen dramatic visibility improvements since 2000 due to emissions reductions required by the regional haze program and by other programs such as the Acid Rain Program and the Cross-state Air Pollution Rule. Visibility in western Class I areas is occasionally impacted by wildfires and dust storms which can mask visibility improvements due to anthropogenic emissions reductions.
- The EPA intends to provide additional guidance for states to use in developing their second planning period SIPs.

Figure 1. Average visibility conditions over the 2000-2004 baseline period on the 20% worst visibility days.

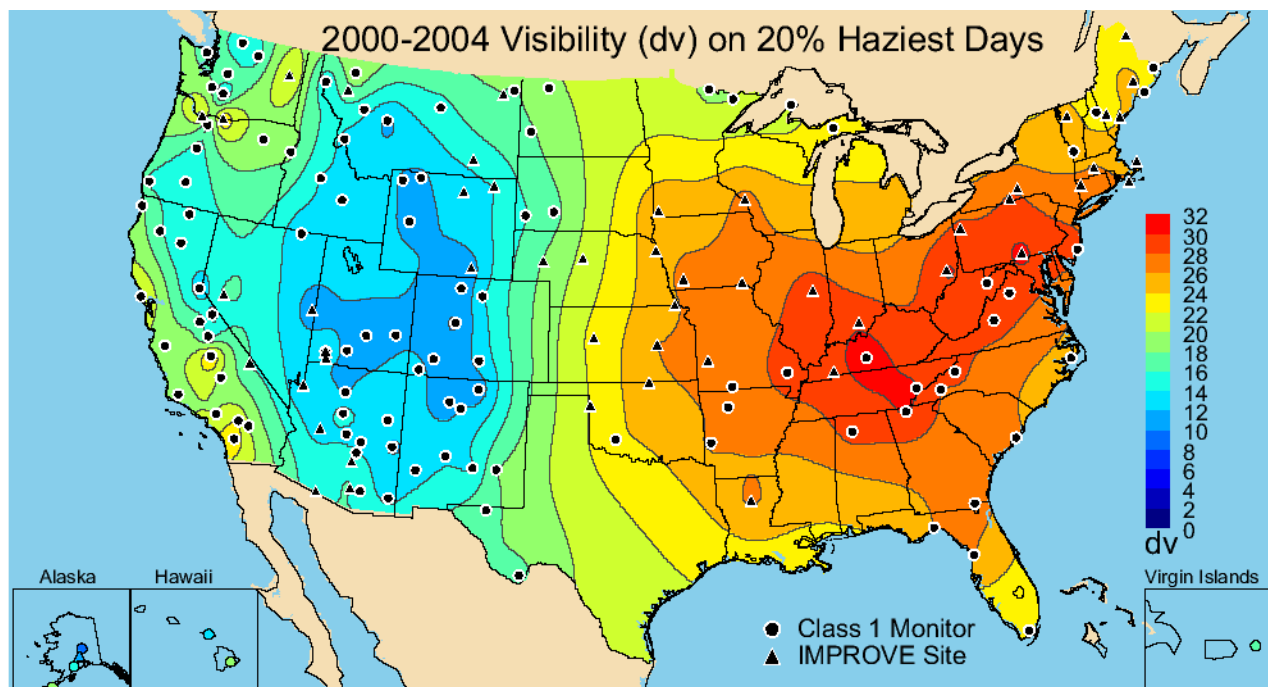
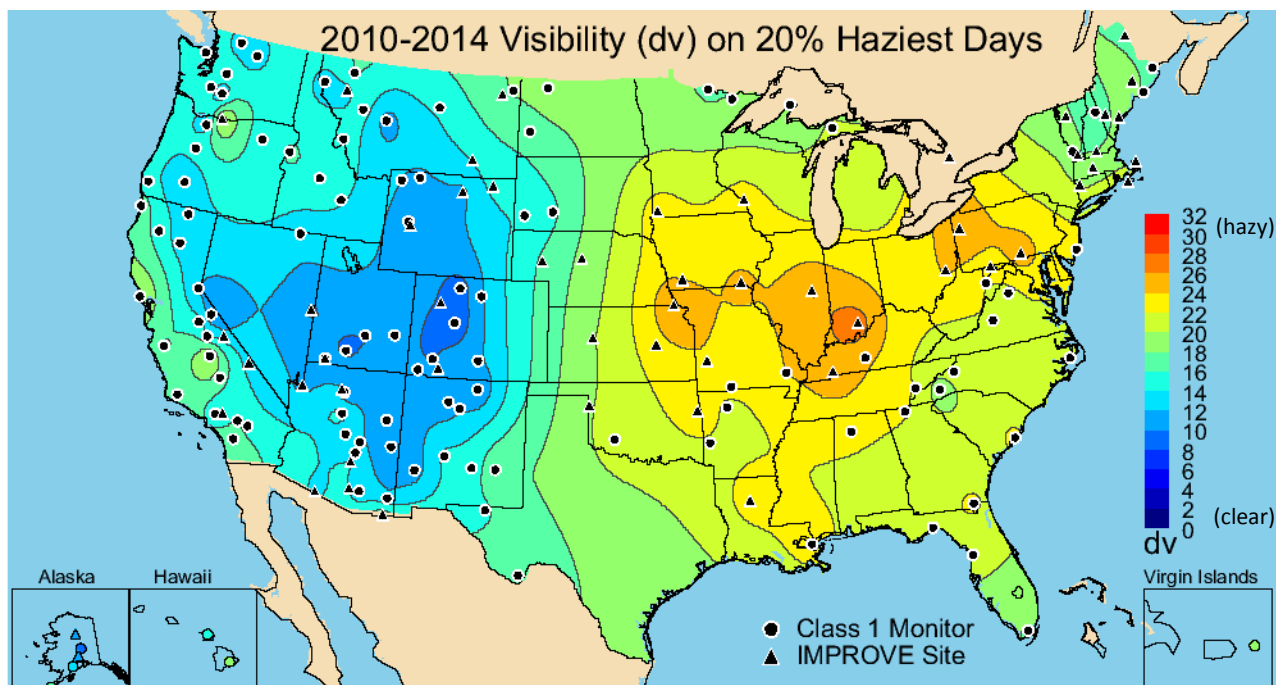


Figure 2. Average visibility conditions over the 2010-2014 period on the 20% worst visibility days.



FOR MORE INFORMATION

- To download a copy of the final rule from the EPA website, go to “Recent Actions” at the following address: <https://www.epa.gov/visibility/visibility-regulatory-actions>.
- For more information on the progress of the regional haze program, explore the [Regional Haze Story Map](http://arcg.is/29tAbS3): <http://arcg.is/29tAbS3>.
- This final rule and other background information are also available either electronically at <http://www.regulations.gov>, the EPA’s electronic public docket and comment system, or in hardcopy at the EPA Docket Center’s Public Reading Room.
 - The Public Reading Room is located in the EPA Headquarters, Room Number 3334 in the EPA William Jefferson Clinton West Building, located at 1301 Constitution Ave., NW, Washington, D.C. Hours of operation are 8:30 a.m. to 4:30 p.m. eastern standard time, Monday through Friday, excluding federal holidays.
 - Visitors are required to show photographic identification, pass through a metal detector and sign the EPA visitor log. All visitor materials will be processed through an X-ray machine as well. Visitors will be provided a badge that must be visible at all times.
 - Materials for this action can be accessed using Docket ID EPA-HQ-OAR-2015-0531.
- For further information about the final rule, contact Chris Werner of the EPA’s Office of Air Quality Planning and Standards at (919) 541-5133 or werner.christopher@epa.gov.



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 Fax: 760-872-6109

www.gbuapcd.org

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Grace A. McCarley Holder, Senior Scientist

Subject: Keeler Dunes Project Update (No Action)

This Board report provides the District Governing Board with an update and information on the Keeler Dunes dust control project as of mid-December 2016.

Project Update

At the time of this report (December 20, 2016) the construction work in the project is ahead of the projected schedule and is almost complete for the season. Nature's Image, a subcontractor to Barnard Construction, placed a double crew on the project in November and December allowing for an increased work pace such that both the planting activities and bale mound construction work should be complete before Christmas instead of in January 2017, as originally anticipated.

Approximately 100,000 plants have been installed in the project since mid-October 2016. Most of the newly installed plants (~92,000) have come from Greenheart Farms INC in Arroyo Grande, CA with the remainder coming from the Antelope Valley Resource Conservation District nursery in Lancaster. The plant material from Greenheart Farms is of very high quality and is expected to do well in the areas where it has been planted.

Planting has been concentrated in the northern two-thirds of the project in areas where there is sufficient sand thickness to allow a deep enough hole for the developed root ball and where the existing bale array appears to be meeting the project goals in stabilizing the dune surface. The southern portion (Southern Dunes) of the project where there are problems with continued high sand motion is not being planted in this phase of the project but is instead being reconstructed such that the originally placed bale array is being modified into bale mounds.

Approximately 1,400 bale mounds are being built in the Southern Dune area to provide larger roughness elements to stabilize the surface in a similar fashion as observed in existing stable vegetated dune systems around Owens Lake. The bale mounds are built out of 6 straw bales stacked in three layers and oriented such that the long dimension of the mound is parallel with the prevailing winds from the northwest. At the time of this report, approximately 1,200 mounds have been built and through the high winds on December 14-15 appear to be performing well.

Initial observations are that the sand motion within the bale mound area is significantly reduced and that the surface appears to be largely stabilized. Further observations during the winter and spring will provide additional information on the success of the modified control strategy.

An evaluation of the health and survivorship of the existing plants in the project was conducted in October 2016 by staff from Amec Foster Wheeler INC as part of their contract for project management. The results of the survey show that the condition of the plants within the project is highly variable with a few areas doing well but most other areas ranging from moderately well to poor. While there are many variables that affect the condition of the plants including: soil type (sandy versus silty or rocky soils), condition of the initial plant material, how well the plant was planted in the ground, sand inundation after planting, sand scouring around the plant, browsing impacts, insect infestation, etc. the most important controlling factor in the project so far appears to be the soil moisture and amount of available water for the plants.

The last two unusually dry summers had a significant impact on the plant survivorship in the project. Typically there are two or three thunderstorms over the course of the summer that each brings much needed water for the plants in the dunes. However, over the past two summers (2015 and 2016), the dunes have had very little rain such that the depth to moisture in the dunes is about three times deeper than what is normally present and it is below the root zone for the young plants in the project. Based on these observations, we are considering revising the original irrigation plan and adding a supplemental irrigation event in July or August 2017 to provide much needed summer water to the establishing plants.

Project Look Ahead

The main activity planned at this time for 2017 in the Keeler Dunes project is plant irrigation. Supplemental irrigation events are scheduled for March-April and Sept-Oct as part of the original project design. An additional irrigation event is also being considered for the summer (July) to improve the survivorship through the hot summer months (see above).

There have now been three planting episodes in the project. The initial planting, in January 2015, consisted of about 15,000 plants installed in the northern portion of the project. Those plants were planted right after a wet period at the end of 2014 and overall have been very successful. The second planting occurred from November 2015 through February 2016 and consisted of about 75,000 plants of variable quality. Many of the plants in the second planting episode were planted in the Southern Dunes and were compromised quickly by the high sand motion in that portion of the project. The third and most recent planting episode consisted of about 100,000 plants installed from mid-October to mid-December 2016 in the northern two-thirds of the project. The plant material was exceptional and there is hope that with the right management that they will do well. In order to track the condition and establishment success of the plants installed through all three planting episodes, an evaluation of the plant health and survivorship will be completed both in the spring of 2017 and in the fall of 2017.

Initial observations from the completed bale mound area are that the modified control strategy employed in the Southern Dunes is effective and that the control level is improved from the original design. This portion of the project will be regularly observed to determine if the bale mounds continue to be successful through the winter and spring high winds and if the surface between the mounds appears to be able to be stable enough to allow plants to establish.

Ultimately, the goal is to plant native shrubs in the Southern Dunes but this can only be done if the area is stable enough to allow establishment and growth of the plants.

A small scale test of 540 large plants is being conducted now in the project to determine if larger plants would do well and the extra cost of the larger plant provides improved success. If the dune surface is stable enough in the Southern Dunes over the rest of the dust season, then a fourth planting episode is being considered for the fall of 2017. Accordingly, District staff had Comstock Seed from Gardnerville, Nevada collect a new batch of seed from the lake area in November 2016 which can be used to grow-out the plants needed for the additional work. Based on the recent experience with Greenheart Farms, with comparable costs to other nurseries and the exceptional quality of the plants that they have propagated, District staff would like to use them to grow out any additional plants for the project. A decision will be made in late spring 2017 concerning the planting in the Southern Dunes in order to allow enough time for plant grow-out before the fall planting season.

Board Action:

None. Information only.

Attachments:

- Photos of the plants and project taken in December 2016. Additional photos and material will be shown at the meeting in January 2017.

Photos of the Keeler Dunes Project, December 2016



Figure 1. Plants from Greenheart Farms INC ready for installation in the project.



Figure 2. Tray of *Atriplex polycarpa* for the Keeler Dunes Project. Plant is termed “fluffy” by the field crew due to the lush foliage.



Figure 3. Pre-irrigation of an area for plant installation using a watering spike to get the water down into the rooting zone. Notice the three plants laying on top of the bale ready for installation.



Figure 4. Plant installation at straw bale.



Figure 5. Newly installed plants along the front (southern) side of a straw bale.



Figure 6. Newly constructed bale mounds in the Southern Dunes. View to the east.



Figure 7. Newly constructed bale mounds in the Southern Dunes. View to the southwest.



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 Fax: 760-872-6109

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Susan Cash, Administrative Projects Manager

Subject: Independent Auditor's Report

Summary: The independent financial audit for the fiscal year 2015-2016 has been completed by Messner & Hadley, LLP of Victorville, California. Copies of the audit report have been sent to the Governing Board Members (separately bound) with this board packet. Additional copies are available upon request to the Clerk of the Board.

Board Action:

None. Information only.



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BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Phillip L. Kiddoo, Air Pollution Control Officer

Subject: State Subvention Application – District Budget Funding (non-SB 270 funds)

Summary:

At the September Board meeting, permission was granted to the APCO to sign and submit the State Subvention Application to the California Air Resources Board. The District submitted and completed the subvention application to California Air Resources Board on December 1, 2016. Copies will be available at the Board Meeting or can be distributed upon request.

Fiscal Impact:

None.

Board Action:

None. Information only.



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537
760-872-8211 Fax: 760-872-6109

December 1, 2016

Air Resources Board
P.O. Box 1436
Sacramento, CA 95812-1436

Attention: Research & Process Control Unit

Attached, please find the completed subvention application for Great Basin Unified Air Pollution Control District for the 2016-2017 fiscal year. Our Board approved budget for the fiscal year 2016-2017 and our 2015-2016 year-end financial reports are included as per instructions. Authorization for the Air Pollution Control Officer, Phillip L. Kiddoo, to sign and submit this application was approved by the District's Governing Board on September 14, 2016 (Board Order 160914-05b).

Sincerely,

A handwritten signature in blue ink, appearing to read "P. Kiddoo", with a long horizontal flourish extending to the right.

Phillip L. Kiddoo
Air Pollution Control Officer

Cc: Patricia Gilpin, Fiscal Services Technician

Air Resources Board
Subvention Program: Subvention Application

FORM: SP-1

APPLICANT DISTRICT:

District Name: Great Basin Unified Air Pollution Control District
Street Address: 157 Short Street
City: Bishop **Zip:** 93514
Contact Person: Phillip L. Kiddoo, APCO **Phone:** (760)872-8211

TYPE OF SUBVENTION: ☐ Coordinated ☐ Special
 ☒ Rural ☐ Non-Rural

AIR POLLUTION CONTROL BUDGET SUBVENTION YEAR: 2016 - 2017

Expenditures		
1	Salaries and Benefits	\$3324700
2	Operating Expenses	\$2118700
3	Fixed Assets	\$162000
4	Total Expenditures (Add Lines 1 thru 3)	\$5605400
Revenue		
Local Matching Funds		
5	County Contributions	\$0
6	Fees	\$5194000
7	Fines	\$60000
8	Interest Earned	\$2000
9	Other (Non-Grants): Misc rebates, refunds, sales	\$4000
10	Total Local Matching Funds (add lines 5,6,7,8, & 9)	\$5260000
State Subvention Funds		
11	State Subvention Funds (Refer to Subvention Funds Worksheet Form SP-2)	\$103200
12	State Supplemental Funds (Refer to Supplemental Funds Request Form SP-3)	\$35305
13	Total State Subvention Funds (add lines 11 thru 12)	\$138505
Local Non-Matching Funds		
14	ARB Contracts	\$
15	Federal Grants/Contract	\$
16	Other: EPA 103 & 105 Grants	\$94991
17	Total Local Non-Matching Funds (add lines 14 thru 16)	\$94991
18	Total Subvention Program Revenue (add lines 10 & 13)	\$233496

FEE SYSTEM CERTIFICATION: The district has a fee system in place as required by Health and Safety Code Section 39802. ☒ Yes ☐ No


Air Resources Board
Subvention Program: Subvention Application

FORM: SP-1

I certify under penalty of perjury that to the best of my knowledge and belief, data in this application are true and correct. The document has been duly approved and authorized by the governing board of the applicant and the applicant will maintain a program in compliance with Title 17, Subchapter 3, Sections 90050 to 90500 of the California Code of Regulations.

I hereby certify under penalty of perjury that the receipt of these funds shall not result in the reduction of fees paid by permittees to the district and understand that any unspent or unencumbered state subvention funds must be returned to the Air Resources Board upon request pursuant to California Code of Regulations §903060(d) and shall revert to the State General Fund.

DISTRICT AUTHORIZATION

Signature: 
Title: Air Pollution Control Officer
Date: December 1, 2016

Page 2 of 2

ARB USE ONLY:

Date Received _____ Reviewed By: _____ Approved: ☐ Disapproved: ☐

Form Last Revised: June 2016

Subvention Funds Worksheet
(For Calculation of Estimated Base Award Only)

1. COORDINATED BASE SUBVENTION

Non-Rural

It is estimated that the per capita rate will be **\$0.23** if the appropriate match (one to one) is provided.

Rural

It is estimated that the per-capita rate will be **\$0.23** but not less than \$34,400 if the appropriate match (one to one) is provided and a fee system is in place.

A. Coordinated Base Subvention:

District Population x Estimated \$0.23	<u>\$7734</u>
or	
\$34,400 (rural districts), whichever is greater	<u>\$103200</u>

B. Local Match (equal to or greater than item 1A): \$_____

2. SPECIAL SUBVENTION

Pursuant to Health and Safety Code Section 39804, a special subvention may be granted to a district participating in a coordinated basinwide program and lying in an air basin whose population is less than 98,000. For multi-district basins, the basin special subvention and match requirements are pro-rated to the individual districts based on their share of the basin population.

A. State Special Subvention for Air Basin (\$45,000): \$_____

Note: If multi-district basin, amount is pro-rated by district share of basinwide population

B. Local Match for Air Basin:
Basin Population x Estimated **\$0.23** \$_____

COORDINATED BASE AND SPECIAL SUBVENTION SUBTOTAL

State Award – add the amounts from items 1A and 2A \$_____

Required Local Match – add the amounts from items 1B and 2B \$_____

3. SUPPLEMENTAL SUBVENTION

Supplemental subvention funds will be limited in total by the amount requested by the district on the Supplemental Funds Request form. Therefore, please be sure the Supplemental Funds Form SP-3 is a complete listing of any projects or purchases requiring funding.

**Air Resources Board
Subvention Program – Disbursement Request**

Form: SP-4

APPLICANT DISTRICT:

District Name: Great Basin Air Pollution Control District

Street Address: 157 Short Street

City: Bishop **Zip:** 93514

Contact Person: Phillip L. Kiddoo, APCO **Phone:** (760)872-8211

I hereby certify under penalty of perjury that the applicant district intends to participate in the Air Resources Board subvention program for the fiscal year indicated on this request and will comply with the provisions of Title 17, Subchapter 3, Sections 90050 through 90500 of the California Code of Regulations as they apply to the district.

I further certify that the applicant district will submit by no later than November 15 of the subvention year an application pursuant to Section 90300 of the ARB Subvention Regulations (Subchapter 3, Title 17, California Code of Regulations) with the applicant district's formally adopted budget submitted no later than November 22; or refund to the State in full all payments to the applicant district made as a result of this document.

I understand that the first disbursement of subvention funds to the applicant district as a result of this document will be calculated by the Air Resources Board and that adjustments will be made based on the district's approved application and on the availability of funds required to be disbursed pursuant to Section 90360 of the subvention regulations.

District Authorization



Signature

Phillip L. Kiddoo, APCO

Typed Name, Title

2016/12/01
Date

ARB USE ONLY:

Date Received _____ Reviewed By: _____ Approved: ☐ Disapproved: ☐

1st Disbursement Award \$ _____

Air Resources Board
Subvention Program – Year-End Financial Report

Form: SP-5

District Name: Great Basin Unified Air Pollution Control
Street Address: 157 Short Street
City: Bishop **Zip:** 93514
Contact Person: Phillip L. Kiddoo **Phone:** (760)872-811

REPORT OF ACTUAL EXPENDITURES & REVENUE FOR SUBVENTION YEAR: 2015-2016

Actual Expenditures		
1	Salaries and Benefits	\$4583542
2	Operating Expenses	\$3121714
3	Fixed Assets	\$184170
4	Total Expenditures (Add Lines 1 thru 3)	\$7889426
Actual Revenue		
Local Matching Funds		
5	County Contributions	\$0
6	Fees (add lines a thru p below)	\$6254991
a	Operating Permits	\$445998
b	Variance/Hearing Board	\$346
c	Engineering (Permits/A to C)	\$26659
d	Motor Vehicle Registration Surcharge	\$
e	Toxic Hot Spots	\$3048
f	Source Test	\$
g	Vapor Recovery	\$16068
h	Clean Air Act	\$
i	Asbestos	\$4385
j	Clean Fuels	\$
k	Ag Burning	\$6487
l	Trip Reduction	\$
m	Other Fees SB 270 Mitigation	\$5737000
n	Other Fees Air Monitoring	\$15000
o	Other Fees Specify Fee	\$
p	Carryover Fees from Prior Fiscal Years	\$
7	Fines	\$234155
8	Interest Earned	\$22048
9	Other (Non-Grants): Misc Rebates, OLSAP, SB270 Reserve, Keeler Dunes, Cap Asset Reserves, Carry-over	\$2109436
10	Total Local Matching Funds (add lines 5,6,7,8, & 9)	\$8620630
State Subvention Funds		
11	State Subvention Fund Coordinated Base and Special Subvention Award (Refer to Award Letter)	\$138505
12	State Subvention Fund Supplemental Award (Refer to Award Letter)	\$0
13	Total State Subvention Funds (add lines 11 thru 12)	\$138505
Local Non-Matching Funds		
14	ARB Contracts	\$
15	Federal Grants/Contract	\$
16	Other: EPA 103 & 105 grants	\$80011
17	Total Local Non-Matching Funds (add lines 14 thru 16)	\$80011
18	Total Subvention Program Revenue (add lines 10 and 13)	\$8700631
19	Total Unspent or Unencumbered State Subvention Funds**	\$0

****Any unspent or unencumbered State Subvention Funds must be returned to the Air Resources Board pursuant to California Code of Regulations §90360(d) and will be reverted to the State General Fund.**

**Air Resources Board
Subvention Program – Year-End Financial Report**

Form: SP-5

I certify under penalty of perjury that the foregoing is true and correct. I hereby certify I under penalty of perjury that the receipt of these funds did not result in the reduction of fees paid by permittees to the district and funds were spent in compliance with the provisions of Title 17, Subchapter 3, Sections 90050 through 90500 of the California Code of Regulations. I hereby certify that the applicable evaluation criteria established in the Air Resources Board's "Evaluation Criteria for Air Pollution Control Districts Participating in the Subvention Program," adopted on April 23, 1981, and amended May 27, 1983 were accomplished.

District Authorization

Signature

Phillip L. Kiddoo

Typed Name, Title

12/1/16

Date

ARB USE ONLY:

Date Received _____ Reviewed By: _____ Approved: ☐ Disapproved: ☐

Great Basin Unified Air Pollution Control District
District Budget FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

EXPENSES		4th Quarter	Budget	Adjusted Budget	% of Budget
I	Employee Costs				
A	Employee Wages	313,364.78	314,000.00	314,000.00	99.80%
B	Retirement	76,441.74	68,000.00	68,000.00	112.41%
C	Insurance Benefits	53,571.80	46,500.00	46,500.00	115.21%
D	Taxes	54,528.30	55,500.00	55,500.00	98.25%
E	Retiree Medical Insurance Unfunded Liability	-	-	-	-
F	Worker's Compensation Insurance	2,780.46	3,000.00	3,000.00	92.68%
G	Unfunded Pension Liabilities (B/O 160201-04) Resolution No. 2016-01	442,136.00	126,000.00	568,136.00	77.82%
	Employee Costs	942,823.08	613,000.00	1,055,136.00	89.36%
II	Operating & Compliance Costs				
A	Advertising - Legal Notices & Ads	2,260.13	3,000.00	3,000.00	75.34%
B	Dues, Subscriptions Education, Use Tax, Fees, AB2588	6,171.20	8,000.00	8,000.00	77.14%
C	Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software (<\$5,000 ea.)	6,008.30	8,500.00	8,500.00	70.69%
D	Fuel and Gasoline	2,922.82	4,500.00	4,500.00	64.95%
E	Health & Safety	42.92	1,000.00	1,000.00	4.29%
F	Insurance - Liability, Fire & Casualty	7,159.28	10,000.00	10,000.00	71.59%
G	Leases & Rents: Equipment, Office, Site, Storage	20,836.05	25,000.00	25,000.00	83.34%
H	Maintenance & Repairs of Equipment - Labor	6,839.22	9,000.00	9,000.00	75.99%
I	Maintenance & Repairs of Equipment - Materials	3,438.64	8,000.00	8,000.00	42.98%
J	Postage and Shipping	278.56	1,000.00	1,000.00	27.86%
K	Professional & Special Services	7,173.52	13,000.00	13,000.00	55.18%
L	Supplies & Tools (In-Field, Office, General Use)	2,303.49	4,000.00	4,000.00	57.59%
M	Transportation & Travel	2,751.87	5,500.00	5,500.00	50.03%
N	Utilities	6,443.62	8,500.00	8,500.00	75.81%
O	Public Assistance/Grant Programs	2,615.28	6,000.00	6,000.00	43.59%
	Operating & Compliance Costs	77,244.90	115,000.00	115,000.00	67.17%
III	Materials & Equipment				
A	Equipment: Computer, Furniture, General, Office, Scientific, Software (>\$5,000 ea.)	24,017.16	5,000.00	24,017.16	100.00%
B	Capital Expenditure Fund: Vehicles & Equipment	12,000.00	12,000.00	12,000.00	100.00%
	Materials and Equipment Costs	36,017.16	17,000.00	36,017.16	100.00%
	TOTAL EXPENSES (Parts I, II, III)	1,056,085.14	745,000.00	1,206,153.16	87.56%
IV	Grant Expenses				
A	PM 2.5 Grant Funds	-	23,245.00	23,245.00	0.00%
B	105 Grant Funds	14,316.96	72,227.00	72,227.00	19.82%
C	NCORE Funds	-	-	-	-
	Grants	14,316.96	95,472.00	95,472.00	15.00%
	Total Expenses	\$ 1,070,402.10	\$ 840,472.00	\$ 1,301,625.16	82.24%

Great Basin Unified Air Pollution Control District
District Budget FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

REVENUE		4th Quarter	Budget	Adjusted Budget	% of Budget
I	Fees, Permits & Penalties				
A	AB 2588 - Toxic Hot Spots	3,048.00	2,000.00	2,000.00	152.40%
B	Conservation Mgmt. Plan/Prescribed Burn Plan	6,487.00	7,000.00	7,000.00	92.67%
C	Geothermal	317,376.00	310,000.00	310,000.00	102.38%
D	Hearing Board	346.00	1,000.00	1,000.00	34.60%
E	Initial Permit Fees (FF, ATC, Mods)	26,659.00	28,000.00	28,000.00	95.21%
D	Penalties & Late Fees	234,154.50	108,000.00	108,000.00	216.81%
G	Sources (Asbestos, Diesel, Fuel, Electric, PERP)	133,007.43	115,000.00	115,000.00	115.66%
H	Service Station Vapor Recovery	16,068.00	15,000.00	15,000.00	107.12%
	Fees, Permits & Penalties	737,145.93	586,000.00	586,000.00	125.79%
II	Other Revenue				
A	Air Monitoring Audits	-	-	-	-
B	Interest	3,436.76	2,000.00	2,000.00	171.84%
C	Per Capita Fee	-	-	-	-
D	Sales, Services, Fees, Rebates & Refunds	2,540.10	4,000.00	4,000.00	63.50%
E	State Subvention (3 counties)	138,505.00	138,000.00	138,000.00	100.37%
F	Town of Mammoth Lakes (Air Monitoring)	15,000.00	15,000.00	15,000.00	100.00%
G	From Capital Asset Reserve: Equipment & Materials	19,017.16	-	19,017.16	100.00%
H	From Reserves: Unfunded Pension Liabilities (B/O 160201-04) Resolution No.2016-01	442,136.00	-	442,136.00	100.00%
	Other Revenue	620,635.02	159,000.00	620,153.16	100.08%
	Total Permits, Fees & Other Revenue	1,357,780.95	745,000.00	1,206,153.16	112.57%
III	Grant Funds (Restricted)				
A	EPA PM2.5 Grant	8,264.74	23,245.00	23,245.00	35.55%
B	EPA 105 Grant	71,746.00	72,227.00	72,227.00	99.33%
C	EPA Ncore Grant	-	-	-	-
	Total Grants	80,010.74	95,472.00	95,472.00	83.81%
	TOTAL REVENUE (w/ Grants)	\$ 1,437,791.69	\$ 840,472.00	\$ 1,301,625.16	110.46%

Reconcile to Inyo County Treasury as of 6/30/2016

District General Fund Reserves	\$ 539,049.40
Capital Asset Accrual Reserves	\$ 89,343.83
Spendable/Available Cash	\$ 293,224.78
Accrued Payables	\$ 80,173.88
CEQA Lead Agency Litigation Funds ⁽¹⁾	\$ 17,829.52
103 Grant Funds (PM2.5)	\$ 21,403.70
105 Grant Funds	\$ 61,454.60
	\$ 1,102,479.71

Balance: Inyo County Auditor Report 6/30/2016 **\$ 1,102,479.71**

Checking account balance as of 6/30/2016=\$4,600.58

¹ ORMAT Litigation Funds

Interest transferred to PARS Retiree Health: \$5,487.10

Great Basin Unified Air Pollution Control District
SB 270 Budget FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

EXPENSES		4th Quarter	Budget	Adjusted Budget	% of Budget
I	Employee Costs				
A	Employee Wages	1,517,479.67	1,636,000.00	1,636,000.00	92.76%
B	Retirement	347,926.93	434,000.00	434,000.00	80.17%
C	Insurance Benefits	346,211.25	351,000.00	351,000.00	98.64%
D	Taxes	266,817.44	286,000.00	286,000.00	93.29%
E	Retiree Medical Insurance Unfunded Liability	-	-	-	-
F	Worker's Compensation Insurance	15,755.90	16,000.00	16,000.00	98.47%
G	Unfunded Pension Liabilities (B/O 160201-04) Resolution No.2016-01	1,146,528.00	-	1,146,528.00	100.00%
	Employee Costs	3,640,719.19	2,723,000.00	3,869,528.00	94.09%
II	Operating & Compliance				
A	Advertising - Legal Notices & Ads	12,718.67	5,000.00	5,000.00	254.37%
B	Dues, Subscriptions, Education, Use Tax & Fees	39,601.95	26,000.00	26,000.00	152.32%
C	Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software (<\$5,000 ea.)	129,912.00	125,500.00	125,500.00	103.52%
D	Fuel and Gasoline	26,982.13	31,000.00	31,000.00	87.04%
E	Health & Safety	489.89	4,000.00	4,000.00	12.25%
F	Insurance - Liability, Fire & Casualty	40,719.22	46,000.00	46,000.00	88.52%
G	Leases & Rents: Equipment, Office, Site, Storage	106,152.20	110,000.00	110,000.00	96.50%
H	Maintenance & Repairs of Equipment - Labor	37,938.52	34,000.00	34,000.00	111.58%
I	Maintenance & Repairs of Equipment - Materials	95,991.25	95,000.00	95,000.00	101.04%
J	Postage and Shipping	2,956.29	4,000.00	4,000.00	73.91%
K	Professional & Special Services	717,185.22	750,500.00	894,000.00	80.22%
L	Supplies and Tools (In-field, Office, General Use)	29,033.63	30,000.00	30,000.00	96.78%
M	Transportation & Travel	27,115.42	18,000.00	18,000.00	150.64%
N	Utilities	49,231.68	61,000.00	61,000.00	80.71%
O	Project Demonstration: Control Measure Testing	386,271.82	100,000.00	387,000.00	99.81%
	Operating & Compliance Costs	1,702,299.89	1,440,000.00	1,870,500.00	91.01%
III	Materials & Equipment				
A	Equipment: Computer, Furniture, General, Office, Scientific, Software (>\$5,000 ea.)	100,483.85	24,000.00	100,483.85	100.00%
B	Vehicles & ATVs	33,351.82	-	-	-
	Materials & Equipment Costs	100,483.85	24,000.00	100,483.85	100.00%
	Expenses Total (Parts I, II, III)	\$ 5,476,854.75	\$ 4,187,000.00	\$ 5,873,863.67	93.24%
IV	A Special Legal Fee	\$ 592,169.03	\$ 800,000.00	\$ 775,000.00	76.41%
V	A Owens Lake Scientific Advisory Panel	\$ 750,000.00	\$ 750,000.00	\$ 750,000.00	100.00%
		\$ 1,342,169.03	\$ 1,550,000.00	\$ 1,525,000.00	88.01%
	Expenses Total (Parts I - V)	\$ 6,819,023.78	\$ 5,737,000.00	\$ 7,398,863.67	92.16%

Great Basin Unified Air Pollution Control District
SB 270 Budget FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

REVENUE		4th Quarter	Budget	Adjusted Budget	% of Budget
I	Fees, Permits & Penalties	\$ 4,187,000.00	\$ 4,187,000.00	\$ 4,187,000.00	100.00%
	Legal Fee Assessment	\$ 586,663.00	\$ 586,663.00	\$ 586,663.00	100.00%
	Reserve Policy Adjustment	\$ 213,337.00	\$ 213,337.00	\$ 213,337.00	100.00%
	Owens Lake Scientific Advisory Panel	\$ 750,000.00	\$ 750,000.00	\$ 750,000.00	100.00%
	Fees, Permits & Penalties	\$ 5,737,000.00	\$ 5,737,000.00	\$ 5,737,000.00	100.00%
II	Other Revenue				
	FY14-15 Carry-overs	405,500.00	-	405,500.00	-
	Interest	18,611.89	-	-	-
	Sales, Services, Rebates, Refunds	17,230.92	-	-	-
	From Capital Asset Reserve: Equipment & Materials	19,017.16	-	19,017.16	100.00%
	From Capital Asset Reserve: Equipment (B.O.160201-03c, 160201-03d)	57,466.69	-	57,466.69	100.00%
	From Reserves: Unfunded Pension Liabilities (B/O 160201-04) Resolution No.2016-01	1,146,528.00	-	1,146,528.00	100.00%
		1,679,334.92	-	1,628,511.85	103.12%
	TOTAL REVENUE	\$ 7,416,334.92	\$ 5,737,000.00	\$ 7,365,511.85	129.27%

Reconcile to Inyo County Treasury as of 6/30/2016

SB 270 General Fund Reserves	\$ 572,404.71
Capital Asset Accrual Reserves	\$ 272,555.35
Spendable/Available Cash	\$ 599,063.51
Move OLSAP funds to FY16-17	\$ 750,000.00
Accrued Payables	\$ 157,412.56
Carry overs	\$ 214,000.00
	\$ 2,565,436.13

Balance: Inyo County Auditor Report 6/30/2016

\$ 2,565,436.13

Checking account balance as of 6/30/2016=\$35,911.74

Interest transferred to PARS Retiree Health: \$24,535.38

Great Basin Unified Air Pollution Control District
Keeler Dunes Dust Control Projects FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

Beginning Cash Balance 7/1/2015	3,599,713.78
June 30, 2015 Interest-earned Inyo County	3,457.02
Checking account balance at fiscal year-end	3,759.27
Sept 30, 2015 to March 31, 2016 Interest-earned Inyo County	9,924.89
	<u>3,616,854.96</u>

Expenses

Paid Accrued Payables (FY14-15 accruals)	114,417.81
Employee Costs	58,315.70
General Expenses	8,118.49
Projects	880,567.28
Administration	111,342.79
	<u>1,172,762.07</u>

<i>Cash in Checking</i>	<u>12,286.41</u>
	1,185,048.48

	2,431,806.48
<i>Accrued Payables (FY15-16)</i>	<u>92,232.51</u>
Reconcile to Inyo County Treasury as of 6/30/2016	<u><u>2,524,038.99</u></u>

Balance: Inyo County Auditor Report 6/30/2016	<u><u>\$ 2,524,038.99</u></u>
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Great Basin Unified Air Pollution Control District
Owens Lake Trust Fund FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

Beginning Cash Balance 7/1/2015	1,055,843.48
June 30, 2015 Interest-earned Inyo County	920.31
Checking account balance at fiscal year-end	5,944.04
Sept 30, 2015 to March 31, 2016 Interest-earned Inyo County	3,205.33
	<u>1,065,913.16</u>

Expenses

Professional Services	16,950.14
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<i>Cash in checking</i>	<u>3.90</u>
	16,954.04

Reconcile to Inyo County Treasury as of 6/30/2016	<u><u>\$ 1,048,959.12</u></u>
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Balance: Inyo County Auditor Report 6/30/2016	<u><u>\$ 1,048,959.12</u></u>
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Great Basin Unified Air Pollution Control District
Clean Air Projects Program FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

Beginning Cash Balance 7/1/2015	847,761.75
June 30, 2015 Interest-earned Inyo County	737.11
Checking account balance at fiscal year-end	2,099.02
Sept 30, 2015 to March 31, 2016 Interest-earned Inyo County	<u>2,364.04</u>
	852,961.92

Expenses

Projects	89,118.71
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<i>Cash in Checking</i>	<u>30.31</u>
	89,149.02

Reconcile to Inyo County Treasury as of 6/30/2016	<u><u>\$ 763,812.90</u></u>
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Balance: Inyo County Auditor Report 6/30/2016	<u><u>\$ 763,812.90</u></u>
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537
760-872-8211 Fax: 760-872-6109

B/O #160914-05b

September 14, 2016

I HEREBY CERTIFY that at a regular meeting of the Great Basin Unified Air Pollution Control District Governing Board held in the Town of Mammoth Lakes Town Council Chambers in Mammoth Lakes, California on September 14, 2016 an order was duly made and entered as follows:

AGENDA ITEM #5: CONSENT ITEMS B THROUGH F

A motion was made by Stump and seconded by Hames approving consent agenda items b through f as follows:

- b. Authorize the Air Pollution Control Officer to sign and submit application for state subvention funds
- c. Approve and authorize Board Chair to sign Memoranda of Understanding with District Management and Non-Management Employee Groups regarding changes to District employee wages and benefits
- d. Approve and authorize Board Chair to sign amendment to contract with Phillip L. Kiddoo for the provision of a personal services as the District Air Pollution Control Officer
- e. Approve purchase of a monitoring shelter from EKTO Manufacturing, a District sole-source provider, for the Lee Vining Monitoring Station for \$42,000
- f. Approve exchange of District Teledyne API Model 602 Continuous Particulate Monitor for two Thermo Model 1405 PM10 Monitors from San Joaquin Valley APCD

Ayes: Board Members -- Johnston, Stump, Rawson, Hames, Kingsley, Griffiths, Wentworth


Noes: Ø

Abstain: Ø

Absent: Ø

Motion carried 7/0 and so ordered.

ATTEST:


Tori DeHaven, Clerk of the Board

TOTAL GBUAPCD BUDGET

160503

FY 2016-17 DISTRICT AND SB 270 BUDGET

DISTRICT	15-16	16-17	% Change
I. Employee Costs	613,000	570,700	-6.90%
II. Operating & Compliance	115,000	121,700	5.83%
III. Materials & Equipment	17,000	12,000	-29.41%
IV. Special Fund Account	379,000	195,000	-48.55%
Total District	1,124,000	899,400	-19.98%
			(224,600)
SB 270 FEE			
I. Employee Costs	2,723,000	2,754,000	1.14%
II. Operating & Compliance	1,440,000	1,402,000	-2.64%
III. Materials & Equipment	24,000	150,000	0.00%
Sub-Total SB 270 Fee	4,187,000	4,306,000	2.84%
			119,000
IV. Legal Fee Assessment	800,000	400,000	-50.00%
			(400,000)
V. Owens Lake Scientific Advisory Panel	750,000	-	
Total SB 270 Fee	5,737,000	4,706,000	-17.97%
			(1,031,000)
Less Reserve Policy Credit to Legal Fees	(213,337)	-	-
SB 270 Fee Due	5,523,663	4,706,000	-14.80%
			(817,663)
TOTAL DISTRICT AND SB 270 BUDGET	6,861,000	5,605,400	-18.30%
			(1,255,600)

TABLE 1

160503

FY 2016-17 DISTRICT BUDGET

EXPENSES	2015-16	2016-17	% Change
I. Employee Costs			
A. Employee Wages	314,000	330,000	5.10%
B. Retirement	68,000	60,000	-11.76%
C. Insurance Benefits	46,500	62,000	33.33%
D. Taxes	55,500	60,000	8.11%
E. Retiree Medical Insurance Unfunded Liability	0	0	0.00%
F. Worker's Compensation Insurance	3,000	3,000	0.00%
G. Retirement: GASB 68 Trust-Prefunding of Unfunded Liability	126,000	55,700	-55.79%
Employee costs	613,000	570,700	-6.90%
			-42,300
II. Operating & Compliance Costs			
A. Advertising - Legal Notices & Ads	3,000	4,000	33.33%
B. Dues, Subscriptions, Education, Use Tax, Fees, AB2588	8,000	10,000	25.00%
C. Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software, Furniture (<\$5,000 ea)	8,500	9,500	11.76%
D. Fuel & Gasoline	4,500	4,300	-4.44%
E. Health & Safety	1,000	1,000	0.00%
F. Insurance - Liability, Fire & Casualty	10,000	10,000	0.00%
G. Leases & Rents: Equipment, Office, Site, Storage	25,000	25,400	1.60%
H. Maintenance & Repairs of Equipment - Labor	9,000	9,500	5.56%
I. Maintenance & Repairs of Equipment - Materials	8,000	8,000	0.00%
J. Postage & Shipping	1,000	1,000	0.00%
K. Professional & Special Services	13,000	13,000	0.00%
L. Supplies & Tools (In Field, Office, General Use)	4,000	6,000	50.00%
M. Transportation & Travel	5,500	5,500	0.00%
N. Utilities	8,500	8,500	0.00%
O. Public Assistance/Grant Programs	6,000	6,000	0.00%
Operating & Compliance Costs	115,000	121,700	5.83%
			6,700
III. Materials and Equipment			
A. Equipment: Computer, Furniture, General, Office, Scientific, Software, Furniture (>\$5,000 ea)	5,000	-	0.00%
B. Capital Expenditure Fund: Vehicles & Equipment	12,000	12,000	0.00%
Materials and Equipment	17,000	12,000	-29.41%
			9
FY 2015-16 TOTAL DISTRICT EXPENSES	745,000	704,400	-5.45%
			-40,600
EPA 105 Grant (Restricted)	72,227	71,746	(481)
EPA PM2.5 Grant (Restricted)	23,245	23,245	-
General Fund Reserves as of March 31, 2016	-	539,049	

FY 2016-2017 DETAILS

TABLE 2

II.C. - Equipment (<\$5k)		<u>District</u>
1	Computers, Printers, Scanners, Parts	3,000
2	Furniture	500
3	General Use & Safety	1,000
4	Office Communications	500
5	Scientific (SB270: Sensit site, Wind sensors, Sharp sensors,	1,500
6	Software (ESRI, Exlis, FileMaker, Pix4D etc)	3,000
7	Audio Visual Equipment & Conferencing	-
Equipment (<\$5k)		9,500

II.G. - Leases & Rents		<u>District</u>
1	Bishop - Main Office	14,000
2	Bishop - Tech Workspace	1,900
3	Bishop / White Mtn Research	1,500
4	Equipment	1,000
5	Keeler - Office (Owens Lake)	-
6	Keeler - Office Portable Trailer (Owens Lake)	-
7	Lone Pine - Site	-
8	Mammoth Lakes - Site	6,000
9	Mono Lake - Simis Site + Storage Site	-
10	Olancho - Site w/ Utilities	-
11	Parking	500
12	Storage	500
Leases & Rents		25,400

II.H. - Maintenance & Repairs of Equipment - Labor		<u>District</u>
1	Scientific: monitor repairs, lab certifications, calibrations	3,000
2	Vehicles: tires, tune-ups, oil changes, repairs, washing	3,000
3	General: offices, equipment, maintenance	1,000
4	Transportation/Installation of short-term monitors	1,000
5	Safety respiratory screen	1,500
M&R-Labor		9,500

II.I. - Maintenance & Repairs of Equipment - Materials		<u>District</u>
1	Scientific: monitors, repair parts, equipment, lab, QA	3,500
2	Vehicles: parts, equipment, tires	2,500
3	General: office equipment parts, batteries, miscellaneous	2,000
4	Sensit, camera and wireless network maint, UAV maint	-
M&R-Materials		8,000

FY 2016-2017 DETAILS

TABLE 2

II.K. - Professional & Special Services		<u>District</u>
1	Board Stipend	1,500
2	Board Stipend - Hearing Board	1,500
3	Payroll & Financial Software Support	1,000
4	Human Resources Consulting	1,000
5	Independent Fiscal Auditor	1,500
6	Inyo Co. Auditor: Fiscal Support	1,000
7	Inyo Co. Counsel: Legal	2,000
8	Janitorial Services	1,500
9	Consulting Services: IT, Data Mgmt, Web	1,000
10	Air Monitoring Consulting Services	1,000
11	Legal Services: General	-
12	Owens Lake Science and History	-
13	Owens Lake Air Quality Modeling Consulting	-
14	Dust Compliance Measurement & Enforcement Consulting	-
15	Dust Compliance Measurement & Enforcement: Satellite Imager	-
16	Environmental Consulting (Compliance & Site Surveys)	-
17	Environmental Consulting (Cultural Resources Task Force)	-
Professional & Special Services		13,000
II.N. - Utilities		<u>District</u>
1	Electric/Water/Gas/Trash	3,200
2	Communications/Internet/Telephone	4,300
3	Cell Phones	1,000
Utilities		8,500
II.O. - Project Demonstration: Control Measure Testing		<u>District</u>
1	Engineered Roughness Elements: Consulting & Prof. Services	-
2		-
Control Measure Testing		-
III.A. - Equipment: Scientific, Computer, Office, Furniture(>\$5k)		<u>District</u>
1	Replacement PM Filter Monitors, @\$18,000 ea.	-
2	Backup TEOM Replacement, @\$36,000 ea.	-
3	Mono Network Upgrades	-
4	Owens Lake PM Monitoring Network Upgrades	-
5	Replacement Lab Temp/RH Control System	-
6	Copier, Scanner & Fax Machine	-
Equipment (>\$5k)		-
III.B - Vehicles & ATVs		<u>District</u>
1	Replacement Vehicles (Capital Expenditure Fund)	12,000
2	Replacement ATVs	-
		12,000

TABLE 3

FY 2016-2017 DISTRICT BUDGET

REVENUE	2015-16	2016-17	% change
I. Fees, Permits & Penalties			
A. AB2588 - Toxic Hot Spots	2,000	1,500	-25.00%
B. Conservation Mgmt Plan/Prescribed Burn Plan	7,000	7,000	0.00%
C. Geothermal	310,000	309,000	-0.32%
D. Hearing Board	1,000	500	-50.00%
E. Initial Permit Fees (FF, ATC, Mods)	28,000	30,000	7.14%
F. Penalties & Late Fees	108,000	60,000	-44.44%
G. Sources (Asbestos, Diesel, Fuel, Electric, PERP)	115,000	110,000	-4.35%
H. Service Station Vapor Recovery	15,000	15,000	0.00%
Fees, Permits & Penalties	586,000	533,000	-9.04%
			(53,000)
II. Other Revenue			
A. Air Monitoring Audits	0	0	0.00%
B. Interest	2,000	2,000	0.00%
C. Per Capita Fee	0	0	0.00%
D. Sales, Services, Fees, Rebates & Refunds	4,000	4,000	0.00%
E. State Subvention (3 counties)	138,000	138,000	0.00%
F. Town of Mammoth Lakes (Air Monitoring)	15,000	15,000	0.00%
Other Revenue	159,000	159,000	0.00%
			0
FY 2013-14 TOTAL DISTRICT REVENUE	745,000	692,000	-7.11%
			-53,000

EPA 105 Grant (Restricted)	72,227	71,746	-481
EPA PM2.5 Grant (Restricted)	23,245	23,245	-

TABLE 4

160503

FY 2016-17 DISTRICT SPECIAL FUND ACCOUNTS (Non-SB270)

	2013-14*	2014-15	2015-16	2016-17	
Keeler Dunes Project	Year 1 - Actual	Year 2 - Actual	Year 3	Year 4	Total
I. Administration					
A. Professional Services - AMEC	99,973	203,195	151,000	107,000	561,168
II. Project					
A. BLM Fee	15,618	5,000	5,000	15,000	40,618
CEQA - Notice of Determination Fee	3,030	-	-	-	3,030
State Water Resources Control Board Fee	-	5,616	-	-	5,616
Fees: Other	-	-	-	-	-
B. EIR & CEQA: Sapphos (Dec. 1, 2013 and forward)	299,790	46,721	-	-	346,511
EIR & CEQA: Sapphos (Pre-Construction Cultural Survey)	-	50,000	-	-	50,000
C. Equipment, Seeds, Supplies, Misc.	2,375	2,377	5,000	5,000	14,752
D. Construction: Barnard	-	7,571,653	-	-	7,571,653
E. Straw Bales: Myers Farms (March 2014)	113,773	30,669	-	-	144,442
Straw Bales: Long Valley Hay (January 2015)	-	260,105	-	-	260,105
Straw Bales: R.S. Green (March 2014)	43,348	137,749	-	-	181,097
Straw Bales: R.S. Green (March 2015)	-	93,300	-	-	93,300
Straw Bales: R.S. Green (May 2015)	-	42,500	-	-	42,500
F. Plant Propagation: Antelope Valley Resource/Greenhart Farms	277,666	-	149,000	-	426,666
G. Straw Bale Demonstration Test- DRI	37,218	-	-	-	37,218
H. KCSD Water System Upgrade	-	25,000	-	-	25,000
I. KCSD Irrigation Water	-	405	5,000	2,000	7,405
J. Water Well Monitoring & Lab Analysis	-	-	1,000	1,000	2,000
III. Employee Costs					
A. Senior Scientist (.20) & Field Services Tech (.30)	-	59,700	63,000	65,000	187,700
TOTAL DISTRICT SPECIAL FUND ACCOUNTS	892,791	8,533,990	379,000	195,000	10,000,781

121,397

Keeler Dunes Project Funding

LADWP Public Benefit Contribution (Dec. 5, 2013)	10,000,000			10,000,000
Interest	7,311	13,913	5,962	27,186
Refund from Myers Farms		94,992		94,992
				10,122,178

*FY 2013-14 Special Fund Account budget of \$355,000 was from the Owens Lake Trust Fund for the Keeler Dunes EIR & Science.

TABLE 1

160314

FY 2016-17 SB 270 Total Fee Summary

	2015-16	2016-17	% Change
Assessment Expenses			
I. Employee Costs	2,723,000	2,754,000	1.14%
II. Operating & Compliance	1,440,000	1,402,000	-2.64%
III. Materials & Equipment	24,000	150,000	0.00%
Sub-Total SB 270 Fee	4,187,000	4,306,000	2.84%
			119,000
IV. Special Legal Fee Assessment	800,000	400,000	-50.00%
V. OLSAP Assessment	750,000	0	-100.00%
			-750,000
Total SB 270 Fee Assessment	5,737,000	4,706,000	-17.97%
			-1,031,000
Less Reserve Policy Credit	(213,337)	0	
SB 270 Fee Due	5,523,663	4,706,000	-14.80%
			-817,663

TABLE 2

FY 2016-17 SB 270 Fee

EXPENSES	2015-16	2016-17	% change
I. Employee Costs			
A. Employee Wages	1,636,000	1,678,000	2.57%
B. Retirement	434,000	378,000	-12.90%
C. Insurance Benefits	351,000	394,000	12.25%
D. Taxes	286,000	287,000	0.35%
E. Retiree Medical Insurance Unfunded Liability	0	0	0.00%
F. Worker's Compensation Insurance	16,000	17,000	6.25%
Employee Costs	2,723,000	2,754,000	1.14%
		31,000	
II. Operating & Compliance			
A. Advertising - Legal Notices & Ads	5,000	5,000	0.00%
B. Dues, Subscriptions, Education, Use Tax & Fees	26,000	26,000	0.00%
C. Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software (<\$5,000 ea)	125,500	95,500	-23.90%
D. Fuel & Gasoline	31,000	31,000	0.00%
E. Health & Safety	4,000	4,000	0.00%
F. Insurance - Liability, Fire & Casualty	46,000	46,000	0.00%
G. Leases & Rents: Equipment, Office, Site, Storage	110,000	111,000	0.91%
H. Maintenance & Repairs of Equipment - Labor	34,000	35,000	2.94%
I. Maintenance & Repairs of Equipment - Materials	95,000	135,000	42.11%
J. Postage & Shipping	4,000	4,000	0.00%
K. Professional & Special Services	750,500	700,500	-6.66%
L. Supplies & Tools (In-Field, Office, General Use)	30,000	30,000	0.00%
M. Transportation & Travel	18,000	18,000	0.00%
N. Utilities	61,000	61,000	0.00%
O. Project Demonstration: Control Measure Testing	100,000	100,000	0.00%
Operating & Compliance Costs	1,440,000	1,402,000	-2.64%
		-38,000	
III. Materials & Equipment			
A. Equipment: Computer, Furniture, General, Office, Scientific, Software, Furniture (>\$5,000 ea)	24,000	115,000	379.17%
B. Vehicles & ATVs	0	35,000	0.00%
Materials & Equipment Costs	24,000	150,000	
		126,000	
Expenses Total (Parts I, II, III)	4,187,000	4,306,000	2.84%
		119,000	
IV. Legal Fee			
A. Legal services to implement terms of the 2014 Stipulated Judgement between District and LADWP (Sacramento County Superior Court Case No. 34-2013-80001451-CU-WM-GDS) and the 2016 Owens Valley Planning Area PM10 State Implementation Plan Governing Board Order 160413-01.			
Legal Fee Assessment	800,000	400,000	-50.00%
		-400,000	
V. Owens Lake Scientific Advisory Panel			
A. 2014 Stipulated Judgment (Article 12.G)	750,000	0	-100.00%
SB 270 Total Fee Assessment (Parts I - V)	5,737,000	4,706,000	-17.97%
		-1,031,000	
General Fund Reserves Balance as of March 31, 2015	1,360,737		
General Fund Reserves Balance as of March 31, 2016		572,405	
Reserve Policy Amount @ 20% of FY Costs	1,147,400	941,200	
Credit to SB 270 Fee Assessment	213,337	-	
FY 2015-2016 SB 270 Fee Due	5,523,663	4,706,000	-14.80%
		-817,663	

FY 2016-2017 DETAILS

TABLE 3

II.C. - Equipment (<\$5k)		SB270
1	Computers, Printers, Scanners, Parts	27,000
2	Furniture	500
3	General Use & Safety	1,000
4	Office Communications	1,000
5	Scientific (SB270: Sensit site, Wind sensors, Sharp sensors,	45,000
6	Software (ESRI, Exlis, FileMaker, Pix4D etc)	21,000
7	Audio Visual Equipment & Conferencing	-
Equipment (<\$5k)		95,500
II.G. - Leases & Rents		SB270
1	Bishop - Main Office	73,000
2	Bishop - Tech Workspace	8,000
3	Bishop / White Mtn Research	-
4	Equipment	3,000
5	Keeler - Office (Owens Lake)	9,000
6	Keeler - Office Portable Trailer (Owens Lake)	7,000
7	Lone Pine - Site	1,000
8	Mammoth Lakes - Site	-
9	Mono Lake - Simis Site + Storage Site	2,000
10	Olancho - Site w/ Utilities	3,000
11	Parking	3,000
12	Storage	2,000
Leases & Rents		111,000
II.H. - Maintenance & Repairs of Equipment - Labor		SB270
1	Scientific: monitor repairs, lab certifications, calibrations	19,000
2	Vehicles: tires, tune-ups, oil changes, repairs, washing	10,000
3	General: offices, equipment, maintenance	1,000
4	Transportation/Installation of short-term monitors	-
5	Safety respiratory screen	5,000
M&R-Labor		35,000
II.I. - Maintenance & Repairs of Equipment - Materials		SB270
1	Scientific: monitors, repair parts, equipment, lab, QA	35,000
2	Vehicles: parts, equipment, tires	5,000
3	General: office equipment parts, batteries, miscellaneous	5,000
4	Sensit, camera and wireless network maint, UAV maint	90,000
M&R-Materials		135,000

FY 2016-2017 DETAILS

TABLE 3

II.K. - Professional & Special Services		<u>SB270</u>
1	Board Stipend	4,200
2	Board Stipend - Hearing Board	1,000
3	Payroll & Financial Software Support	4,000
4	Human Resources Consulting	3,000
5	Independent Fiscal Auditor	7,500
6	Inyo Co. Auditor: Fiscal Support	5,100
7	Inyo Co. Counsel: Legal	11,000
8	Janitorial Services	8,000
9	Consulting Services: IT, Data Mgmt, Web	7,700
10	Air Monitoring Consulting Services	4,000
11	Legal Services: General	25,000
12	Owens Lake Science and History	10,000
13	Owens Lake Air Quality Modeling Consulting	250,000
14	Dust Compliance Measurement & Enforcement Consulting	150,000
15	Dust Compliance Measurement & Enforcement: Satellite Imager	40,000
16	Environmental Consulting (Compliance & Site Surveys)	70,000
17	Environmental Consulting (Cultural Resources Task Force)	100,000
Professional & Special Services		<u>700,500</u>
II.N. - Utilities		<u>SB270</u>
1	Electric/Water/Gas/Trash	22,500
2	Communications/Internet/Telephone	30,500
3	Cell Phones	8,000
Utilities		<u>61,000</u>
II.O. - Project Demonstration: Control Measure Testing		<u>SB270</u>
1	Engineered Roughness Elements: Consulting & Prof. Services	100,000
2		-
Control Measure Testing		<u>100,000</u>
III.A. - Equipment: Scientific, Computer, Office, Furniture(>\$5k)		<u>SB270</u>
1	Replacement PM Filter Monitors, @\$18,000 ea.	-
2	Backup TEOM Replacement, @\$36,000 ea.	-
3	Mono Network Upgrades	61,000
4	Owens Lake PM Monitoring Network Upgrades	30,000
5	Replacement Lab Temp/RH Control System	
6	Copier, Scanner & Fax Machine	24,000
Equipment (>\$5k)		<u>115,000</u>
III.B - Vehicles & ATVs		<u>SB270</u>
1	Replacement Vehicles (Capital Expenditure Fund)	35,000
2	Replacement ATVs	-
		<u>35,000</u>

TABLE 4

160503

FY 2016-17 Employee Time Allocation	District	SB-270	FTE
Regular Employees			
Air Pollution Control Officer	0.10	0.90	
Deputy Air Pollution Cont Officer	0.20	0.80	
Air Quality Specialist II	2.00	-	
Director Technical Services	-	1.00	
Field Services Technician II	0.30	1.70	
Field Services Technician I		1.00	
Sr. Systems & Research Analyst	0.05	0.95	
Systems Research Analyst	0.10	2.90	
Senior Scientist	0.20	0.80	
Admin. Projects Manager	0.15	0.85	
Admin Asst/ Board & Permit Clerk	0.25	0.75	
Fiscal Services Technician	0.15	0.85	
Air Monitoring Specialist	0.15	0.85	
Air Monitoring Technical Specialist	-	1.00	
Air Monitoring Tech II	-	2.00	
Air Monitoring Tech II	0.35	2.65	
Subtotal Regular Employees	4.00	19.00	23.00
Contract Employees			
Administrative Clerk	0.10	0.35	
Field Services Technician	-	1.00	
Subtotal Contract Employees	0.10	1.35	1.45
TOTAL 2016-17 FTE	4.10	20.35	24.45
TOTAL 2015-16 FTE	4.15	20.85	25.00
TOTAL 2014-15 FTE	4.11	18.34	22.45
TOTAL 2013-14 FTE	3.56	19.81	23.37
TOTAL 2012-13 FTE	3.51	18.86	22.37
TOTAL 2011-12 FTE	3.58	20.29	23.87
TOTAL 2010-11 FTE	3.55	21.07	24.62
TOTAL 2009-10 FTE	3.66	22.71	26.37
TOTAL 2008-09 FTE	3.65	22.72	26.37
SB270 FTE decrease 15-16 to 16-17		0.50	-2.46%
SB270 FTE decrease 08-09 to 16-17		2.37	-11.65%



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 Fax: 760-872-6109

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Patricia Gilpin, Fiscal Services Technician

Subject: Amended 4th Quarter Financial Reports, SB 270 Budget

Please note that the 4th Quarter Financial Reports for the SB 270 Budget presented to the Board on the September 14th meeting has been amended; there were a couple of lines inadvertently omitted.

Board Action:

None. Information only.

Attachments: Amended 4th Quarter Financial Reports, SB 270 Budget

i.

Informational Item - Amended 4th Quarter Financial Report for SB 270 (No Action)
January 11, 2017 – Agenda Item No. 7c

Great Basin Unified Air Pollution Control District
SB 270 Budget FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

Amended		4th Quarter	Budget	Adjusted Budget	% of Budget
EXPENSES					
I	Employee Costs				
A	Employee Wages	1,517,479.67	1,636,000.00	1,636,000.00	92.76%
B	Retirement	347,926.93	434,000.00	434,000.00	80.17%
C	Insurance Benefits	346,211.25	351,000.00	351,000.00	98.64%
D	Taxes	266,817.44	286,000.00	286,000.00	93.29%
E	Retiree Medical Insurance Unfunded Liability	-	-	-	-
F	Worker's Compensation Insurance	15,755.90	16,000.00	16,000.00	98.47%
G	Unfunded Pension Liabilities (B/O 160201-04) Resolution No.2016-01	1,146,528.00	-	1,146,528.00	100.00%
	Employee Costs	3,640,719.19	2,723,000.00	3,869,528.00	94.09%
II	Operating & Compliance				
A	Advertising - Legal Notices & Ads	12,718.67	5,000.00	5,000.00	254.37%
B	Dues, Subscriptions, Education, Use Tax & Fees	39,601.95	26,000.00	26,000.00	152.32%
C	Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software (<\$5,000 ea.)	129,912.00	125,500.00	125,500.00	103.52%
D	Fuel and Gasoline	26,982.13	31,000.00	31,000.00	87.04%
E	Health & Safety	489.89	4,000.00	4,000.00	12.25%
F	Insurance - Liability, Fire & Casualty	40,719.22	46,000.00	46,000.00	88.52%
G	Leases & Rents: Equipment, Office, Site, Storage	106,152.20	110,000.00	110,000.00	96.50%
H	Maintenance & Repairs of Equipment - Labor	37,938.52	34,000.00	34,000.00	111.58%
I	Maintenance & Repairs of Equipment - Materials	95,991.25	95,000.00	95,000.00	101.04%
J	Postage and Shipping	2,956.29	4,000.00	4,000.00	73.91%
K	Professional & Special Services	717,185.22	750,500.00	894,000.00	80.22%
L	Supplies and Tools (In-field, Office, General Use)	29,033.63	30,000.00	30,000.00	96.78%
M	Transportation & Travel	27,115.42	18,000.00	18,000.00	150.64%
N	Utilities	49,231.68	61,000.00	61,000.00	80.71%
O	Project Demonstration: Control Measure Testing	386,271.82	100,000.00	387,000.00	99.81%
	Operating & Compliance Costs	1,702,299.89	1,440,000.00	1,870,500.00	91.01%
III	Materials & Equipment				
A	Equipment: Computer, Furniture, General, Office, Scientific, Software (>\$5,000ea.)	100,483.85	24,000.00	100,483.85	100.00%
B	Vehicles & ATVs	33,351.82	-	33,351.82	100.00%
	Materials & Equipment Costs	133,835.67	24,000.00	133,835.67	100.00%
	Expenses Total (Parts I, II, III)	\$ 5,476,854.75	\$ 4,187,000.00	\$ 5,873,863.67	93.24%
IV	A Special Legal Fee	\$ 592,169.03	\$ 800,000.00	\$ 775,000.00	76.41%
V	A Owens Lake Scientific Advisory Panel	\$ 750,000.00	\$ 750,000.00	\$ 750,000.00	100.00%
		\$ 1,342,169.03	\$ 1,550,000.00	\$ 1,525,000.00	88.01%
	Expenses Total (Parts I - V)	\$ 6,819,023.78	\$ 5,737,000.00	\$ 7,398,863.67	92.16%

Great Basin Unified Air Pollution Control District
SB 270 Budget FY 2015-2016
For the 4th Quarter (Ending June 30, 2016)

Amended		4th Quarter	Budget	Adjusted Budget	% of Budget
REVENUE					
I	Fees, Permits & Penalties	\$ 4,187,000.00	\$ 4,187,000.00	\$ 4,187,000.00	100.00%
	Legal Fee Assessment	\$ 586,663.00	\$ 586,663.00	\$ 586,663.00	100.00%
	Reserve Policy Adjustment	\$ 213,337.00	\$ 213,337.00	\$ 213,337.00	100.00%
	Owens Lake Scientific Advisory Panel	\$ 750,000.00	\$ 750,000.00	\$ 750,000.00	100.00%
	Fees, Permits & Penalties	\$ 5,737,000.00	\$ 5,737,000.00	\$ 5,737,000.00	100.00%
II	Other Revenue				
	FY14-15 Carry-overs	405,500.00	-	405,500.00	-
	Interest	18,611.89	-	-	-
	Sales, Services, Rebates, Refunds	17,230.92	-	-	-
	PM2.5 from District (Reimburse staff time)	14,980.26	-	-	-
	From Capital Asset Reserve: Equipment & Materials B.O.150518-04a	19,017.16	-	19,017.16	100.00%
	From Capital Asset Reserve: Vehicles/B.O.160516-05a	33,351.82	-	33,351.82	100.00%
	From Capital Asset Reserve: Equipment (B.O.160201-03c, 160201-03d)	57,466.69	-	57,466.69	100.00%
	From Reserves: Unfunded Pension Liabilities (B/O 160201-04) Resolution No.2016-01	1,146,528.00	-	1,146,528.00	100.00%
		1,712,686.74	-	1,661,863.67	103.06%
	TOTAL REVENUE	\$ 7,449,686.74	\$ 5,737,000.00	\$ 7,398,863.67	100.69%

Reconcile to Inyo County Treasury as of 6/30/2016

SB 270 General Fund Reserves	\$ 572,404.71
Capital Asset Accrual Reserves	\$ 272,555.35
Spendable/Available Cash	\$ 599,063.51
Move OLSAP funds to FY16-17	\$ 750,000.00
Accrued Payables	\$ 157,412.56
Carry overs	\$ 214,000.00
	\$ 2,565,436.13

Balance: Inyo County Auditor Report 6/30/2016 **\$ 2,565,436.13**

Checking account balance as of 6/30/2016=\$35,911.74

Interest transferred to PARS Retiree Health: \$24,535.38



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 Fax: 760-872-6109

www.gbuapcd.org

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Patricia Gilpin, Fiscal Services

Subject: 1st Quarter Financial Reports

Financial summaries for the 1st quarter of the 2016-17 fiscal year are attached. The District operates two main budgets, the “District” and the “SB 270.” The District Budget’s income and expenses are traditional air pollution control activities within the tri-county boundaries, with exception of any air pollution control income and expenses related to the City of Los Angeles’ water-diversion activities. The SB 270 Budget’s income and expenses are related to the City of Los Angeles activities at Owens and Mono Lakes. Funds for both budgets are held in the Inyo County Treasury.

The District also has three sub-budgets: The Owens Lake Trust Fund, the Clean Air Projects Program, and the Keeler Dunes Dust Control Project. Reports on these budgets are also included in this summary. Funds for the Owens Lake Trust Fund, Clean Air Projects Program, and the Keeler Dunes Dust Control Project are also held in the Inyo County Treasury.

Fiscal Impact:

None

Board Action:

None. Information only.

Attachment: 1st Quarter Financial Reports

Great Basin Unified Air Pollution Control District
District Budget FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

EXPENSES	1st Quarter	Budget	% of Budget
I Employee Costs			
A Employee Wages	63,657.82	330,000.00	19.29%
B Retirement	19,143.90	60,000.00	31.91%
C Insurance Benefits	19,456.21	62,000.00	31.38%
D Taxes	13,846.11	60,000.00	23.08%
E Retiree Medical Insurance Unfunded Liability	-	-	0.00%
F Worker's Compensation Insurance	2,983.12	3,000.00	99.44%
G Retirement: GASB68 Trust-Prefunding of Unfunded Liability	-	55,700.00	0.00%
Employee Costs	119,087.16	570,700.00	20.87%
II Operating & Compliance Costs			
A Advertising - Legal Notices & Ads	72.59	4,000.00	1.81%
B Dues, Subscriptions Education, Use Tax, Fees, AB2588	873.39	10,000.00	8.73%
C Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software (<\$5,000 ea.)	2,368.89	9,500.00	24.94%
D Fuel and Gasoline	326.03	4,300.00	7.58%
E Health & Safety	-	1,000.00	0.00%
F Insurance - Liability, Fire & Casualty	7,116.53	10,000.00	71.17%
G Leases & Rents: Equipment, Office, Site, Storage	6,027.81	25,400.00	23.73%
H Maintenance & Repairs of Equipment - Labor	609.51	9,500.00	6.42%
I Maintenance & Repairs of Equipment - Materials	51.84	8,000.00	0.65%
J Postage and Shipping	93.35	1,000.00	9.34%
K Professional & Special Services	396.00	13,000.00	3.05%
L Supplies & Tools (In-Field, Office, General Use)	610.39	6,000.00	10.17%
M Transportation & Travel	698.65	5,500.00	12.70%
N Utilities	1,538.47	8,500.00	18.10%
O Public Assistance/Grant Programs	-	6,000.00	0.00%
Operating & Compliance Costs	20,783.45	121,700.00	17.08%
III Materials & Equipment			
A Equipment: Computer, Furniture, General, Office, Scientific, Software (>\$5,000 ea.)	-	-	0.00%
B Capital Expenditure Fund: Vehicles & Equipment	-	12,000.00	0.00%
Materials and Equipment Costs	-	12,000.00	0.00%
TOTAL EXPENSES (Parts I, II, III)	139,870.61	704,400.00	19.86%
IV Grant Expenses			
A EPA PM 2.5 Grant Funds	-	23,245.00	0.00%
B EPA 105 Grant Funds	3,640.81	71,746.00	5.07%
C EPA NCORE Funds	-	-	0.00%
Grants	3,640.81	94,991.00	3.83%
Total Expenses	\$ 143,511.42	\$ 799,391.00	17.95%

Great Basin Unified Air Pollution Control District
District Budget FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

REVENUE		1st Quarter	Budget	% of Budget
I	Fees, Permits & Penalties			
A	AB 2588 - Toxic Hot Spots	-	1,500.00	0.00%
B	Conservation Mgmt. Plan/Prescribed Burn Plan	70.00	7,000.00	1.00%
C	Geothermal	3,752.00	309,000.00	1.21%
D	Hearing Board	-	500.00	0.00%
E	Initial Permit Fees (FF, ATC, Mods)	8,328.00	30,000.00	27.76%
D	Penalties & Late Fees	2,624.00	60,000.00	4.37%
G	Sources (Asbestos, Diesel, Fuel, Electric, PERP)	45,627.87	110,000.00	41.48%
H	Service Station Vapor Recovery	2,519.00	15,000.00	16.79%
	Fees, Permits & Penalties	62,920.87	533,000.00	11.81%
II	Other Revenue			
A	Air Monitoring Audits	-	-	-
B	Interest	-	2,000.00	0.00%
C	Per Capita Fee	-	-	-
D	Sales, Services, Fees, Rebates & Refunds	115.00	4,000.00	2.88%
E	State Subvention (3 counties)	-	138,000.00	0.00%
F	Town of Mammoth Lakes (Air Monitoring)	-	15,000.00	0.00%
	Other Revenue	115.00	159,000.00	0.07%
	Total Permits, Fees & Other Revenue	63,035.87	692,000.00	9.11%
III	Grant Funds (Restricted)			
A	EPA PM2.5 Grant	23,245.00	23,245.00	100.00%
B	EPA 105 Grant	-	71,746.00	0.00%
C	EPA Ncore Grant	-	-	-
	Total Grants	23,245.00	94,991.00	24.47%
	TOTAL REVENUE (w/ Grants)	\$ 86,280.87	\$ 786,991.00	10.96%

Reconcile to Inyo County Treasury as of 9/30/2016

District General Fund Reserves	\$ 832,274.18
Capital Asset Accrual Reserves	\$ 89,343.83
Spendable/Available Cash	\$ 2,162.17
CEQA Lead Agency Litigation Funds ⁽¹⁾	\$ 33,998.80
103 Grant Funds (PM2.5)	\$ 44,648.70
105 Grant Funds	\$ 61,454.60
	<u>\$ 1,063,882.28</u>

Balance, IC Auditor Report 9/30/2016 **\$ 1,063,882.28**

Checking account balance as of 9/30/2016= \$(1,930.22)

¹ ORMAT Litigation Funds

Great Basin Unified Air Pollution Control District
SB 270 Budget FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

EXPENSES		1st Quarter	Budget	Adjusted Budget	% of Budget
I	Employee Costs				
A	Employee Wages	314,548.92	1,678,000.00	1,678,000.00	18.75%
B	Retirement	191,176.56	378,000.00	378,000.00	50.58%
C	Insurance Benefits	119,500.48	394,000.00	394,000.00	30.33%
D	Taxes	66,862.97	287,000.00	287,000.00	23.30%
E	Retiree Medical Insurance Unfunded Liability	-	-	-	-
F	Worker's Compensation Insurance	16,904.33	17,000.00	17,000.00	99.44%
	Employee Costs	708,993.26	2,754,000.00	2,754,000.00	25.74%
II	Operating & Compliance				
A	Advertising - Legal Notices & Ads	128.00	5,000.00	5,000.00	2.56%
B	Dues, Subscriptions, Education, Use Tax & Fees	6,480.90	26,000.00	26,000.00	24.93%
C	Equipment: Computer, Furniture, General, Office, Safety, Scientific, Software (<\$5,000 ea.)	25,792.26	95,500.00	95,500.00	27.01%
D	Fuel and Gasoline	3,725.09	31,000.00	31,000.00	12.02%
E	Health & Safety	168.51	4,000.00	4,000.00	4.21%
F	Insurance - Liability, Fire & Casualty	40,358.77	46,000.00	46,000.00	87.74%
G	Leases & Rents: Equipment, Office, Site, Storage	28,946.02	111,000.00	111,000.00	26.08%
H	Maintenance & Repairs of Equipment - Labor	8,003.55	35,000.00	35,000.00	22.87%
I	Maintenance & Repairs of Equipment - Materials	62,757.68	135,000.00	135,000.00	46.49%
J	Postage and Shipping	1,000.21	4,000.00	4,000.00	25.01%
K	Professional & Special Services	25,800.56	700,500.00	700,500.00	3.68%
L	Supplies and Tools (In-field, Office, General Use)	4,846.73	30,000.00	30,000.00	16.16%
M	Transportation & Travel	11,687.23	18,000.00	18,000.00	64.93%
N	Utilities	13,889.81	61,000.00	61,000.00	22.77%
O	Project Demonstration: Control Measure Testing	5,128.49	100,000.00	314,000.00	1.63%
	Operating & Compliance Costs	238,713.81	1,402,000.00	1,616,000.00	14.77%
III	Materials & Equipment				
A	Equipment: Computer, Furniture, General, Office, Scientific, Software (>\$5,000 ea.)	41,990.00	115,000.00	115,000.00	36.51%
B	Vehicles & ATVs	(123.61)	-	-	-
	Materials & Equipment Costs	41,866.39	115,000.00	115,000.00	36.41%
	Expenses Total (Parts I, II, III)	\$ 989,573.46	\$ 4,306,000.00	\$ 4,520,000.00	21.89%
IV	A Special Legal Fee	\$ 26,260.00	\$ 400,000.00	\$ 400,000.00	6.57%
V	A Owens Lake Scientific Advisory Panel	\$ -	\$ -	\$ 750,000.00	0.00%
		\$ 26,260.00	\$ 400,000.00	\$ 1,150,000.00	2.28%
	Expenses Total (Parts I - V)	\$ 1,015,833.46	\$ 4,706,000.00	\$ 5,670,000.00	17.92%

Great Basin Unified Air Pollution Control District
SB 270 Budget FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

REVENUE		1st Quarter	Budget	Adjusted Budget	% of Budget
I	Fees, Permits & Penalties	\$ 4,306,000.00	\$ 4,306,000.00	\$ 4,306,000.00	100.00%
	Legal Fee Assessment	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	100.00%
	Fees, Permits & Penalties	\$ 4,706,000.00	\$ 4,706,000.00	\$ 4,706,000.00	100.00%
II	Other Revenue				
	FY15-16 Carry-overs	214,000.00	-	214,000.00	100.00%
	Carry-over: Owens Lake Scientific Advisory Panel	750,000.00	-	750,000.00	100.00%
	From Asset Reserve: BO#160516-05e/2Data Loggers	41,990.00	-	-	-
	Interest	-	-	-	-
	Sales, Services, Rebates, Refunds	1,232.81	-	-	-
		1,007,222.81	-	964,000.00	104.48%
	TOTAL REVENUE	\$ 5,713,222.81	\$ 4,706,000.00	\$ 5,670,000.00	100.76%

Reconcile to Inyo County Treasury as of 9/30/2016

SB 270 General Fund Reserves	\$ 1,171,481.51
Capital Asset Accrual Reserves	\$ 272,963.98
Spendable/Available Cash	\$ 4,577,440.28
	<u>\$ 6,021,885.77</u>

Balance, IC Auditor Report 9/30/2016 **\$ 6,021,885.77**

Checking account balance as of 9/30/2016=\$152,553.02

Great Basin Unified Air Pollution Control District
Owens Lake Trust Fund FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

Beginning Cash Balance 7/1/2016	1,048,959.12
June 30, 2016 Interest-earned Inyo County	<u>2,093.24</u>
	1,051,052.36

Expenses

Professional Services	-
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<i>Checking account balance</i>	<u>3.90</u>
	3.90

Reconcile to Inyo County Treasury 9/30/2016	<u><u>\$ 1,051,052.36</u></u>
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Balance: IC Auditors Report as of 9/30/2016	<u><u>\$ 1,051,052.36</u></u>
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Great Basin Unified Air Pollution Control District
Clean Air Projects Program FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

Beginning Cash Balance 7/1/2016	763,812.90
June 30, 2016 Interest-earned Inyo County	<u>1,524.22</u>
	765,337.12

Expenses

Projects	-
----------	---

<i>Checking account balance</i>	<u>30.31</u>
	30.31

Reconcile to Inyo County Treasury as of 9/30/2016	<u>\$ 765,337.12</u>
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Balance: Inyo County Auditors as of 9/30/2016	<u>\$ 765,337.12</u>
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Great Basin Unified Air Pollution Control District
Keeler Dunes Dust Control Projects FY 2016-2017
For the 1st Quarter (Ending September 30, 2016)

Beginning Cash Balance 7/1/2016	2,524,038.99
June 30, 2016 Interest-earned Inyo County	5,381.58
1st Installment payment - Jimmy Myers	10,000.00
Checking account balance at year-end	<u>12,286.41</u>
	2,551,706.98

Expenses

Paid year-end invoices (FY15-16 accruals)	89,748.51
Employee Costs	12,165.42
General Expenses	7,727.11
Projects	-
Administration	<u>1,444.25</u>
	111,085.29

<i>Checking account balance</i>	<u>13,366.54</u>
	124,451.83

Reconcile to Inyo County Treasury 9/30/2016	<u><u>\$ 2,427,255.15</u></u>
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Balance: Inyo County Auditors as of 9/30/2016	<u><u>\$ 2,427,255.15</u></u>
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GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537
Tel: 760-872-8211 Fax: 760-872-6109

BOARD REPORT

Mtg. Date: January 11, 2017

To: Governing Board

From: Tori DeHaven, Clerk of the Board

Subject: Travel Report

Summary:

Phill Kiddoo	11/14 – 11/16	S.W.R.C.B.* Salton Sea Workshop	Sacramento, CA
Dan Johnson	11/30 – 12/1	PQAO Curriculum Advisory Committee	Sacramento, CA

Board Action:

None. Information only.

**State Water Resources Control Board*

Informational Items – Travel Report (No Action)
January 11, 2017 – Agenda Item No. 7e – Page 1



GREAT BASIN UNIFIED AIR POLLUTION CONTROL DISTRICT

157 Short Street, Bishop, California 93514-3537

Tel: 760-872-8211 Fax: 760-872-6109

BOARD REPORT

Mtg. Date: January 11, 2017

To: District Governing Board

From: Phillip L. Kiddoo, Air Pollution Control Officer

Subject: Air Pollution Control Officer Report

A verbal report will be given at the meeting.

2017

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

FEBRUARY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
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19	20	21	22	23	24	25
26	27	28	29	30	31	

APRIL

S	M	T	W	T	F	S
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30						

MAY

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JUNE

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25	26	27	28	29	30	

JULY

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30	31					

AUGUST

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SEPTEMBER

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OCTOBER

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29	30	31				

NOVEMBER

S	M	T	W	T	F	S
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19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER

S	M	T	W	T	F	S
					1	2
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31						