



Center Line

FEBRUARY 2011

New Heating System Providing Major Savings

As part of the Department's commitment to the new Strategic Energy Plan, the AHTD's energy team has recently assessed methods for saving energy inside the buildings in which we work. When it comes to heating Department buildings, that assessment has resulted in changes that will save energy and money as well.

The Central Office in Little Rock recently converted its heating system from a "steam boiler system" to a "hot water system." The results have been encouraging.

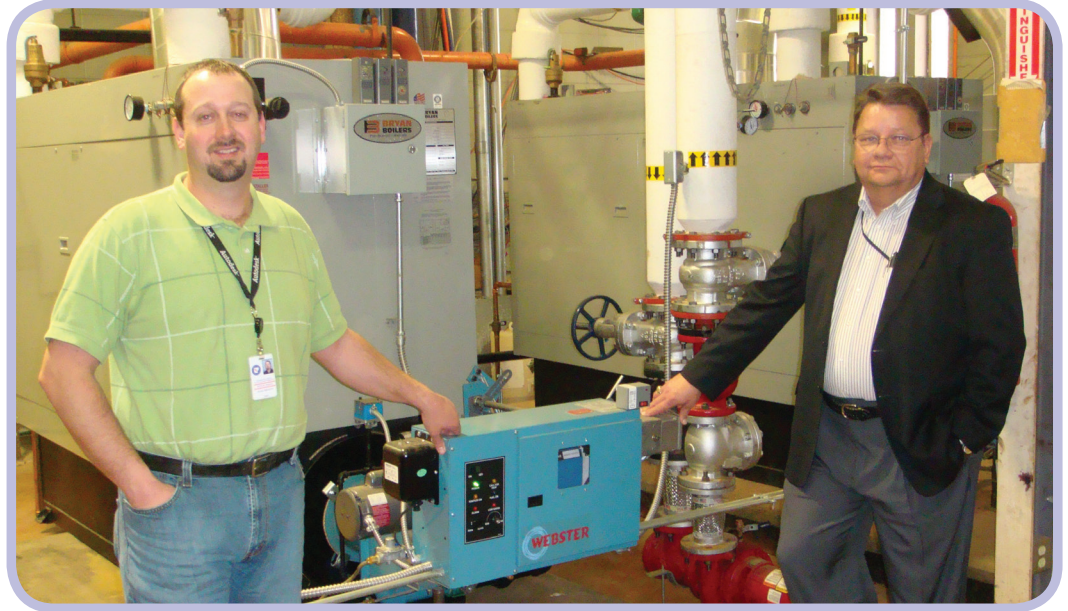
The Public Affairs office asked Ray Gruver, Section Head of Facilities Management, to explain the difference in the two heating systems.

"Steam boilers heat water until it turns into superheated steam (212 degrees plus)," says Gruver. "That steam is dispensed to heat exchangers throughout the complex. The exchangers transfer heat energy from the steam to the water. The heated water is then pumped to heating coils in our air handlers where the air moving across the coils is heated and delivered to the various offices for warmth. The steam in the heat exchangers cools as it transfers its heat energy, condenses back to water and returns to the boilers to be re-heated into steam and the process starts over."

The Department's new "hot water" boilers simply heat the water to a pre-designated temperature (usually 160 degrees) and circulate the heated water to the air handler's heating coils and back to the boilers," Gruver explains. "The major savings occur from not having to heat the water into steam."

It is a less expensive way to heat the buildings because natural gas usage drastically decreases due to not having to raise the water temperature from 160 degrees to 212 degrees. Yet, there are other added savings as well.

"Heat exchangers, condensate traps, condensate pumps and boiler feed tanks are no longer required, and that saves maintenance costs, replacement costs and equipment costs," Gruver adds.



(l. to r.) Phillip Watkins, Crew Leader – Mechanical Building, and Ray Gruver, Section Head – Facilities Management, were instrumental in the installation of the new hot water boiler system at Central Office and now supervise its operation.

The new system supplies heat to the Central Office Tower, the Planning Building, Boiler Room and the Annex Building.

"It's important to note that most other AHTD offices around the state are already using hot water heating systems," Gruver adds.

The Department's efforts have been recognized by CenterPoint Energy. The company recently presented the AHTD with a sizable rebate check as a direct result of converting to the hot water system.

"This is a perfect example of how our new Strategic Energy Plan can make a big difference in saving energy and saving money at the same time," stated AHTD Director Dan Flowers.

Other energy saving measures for AHTD buildings are also being discussed or are already in place. Among those are motion detectors controlling the lights in restrooms, LED lighting in conference rooms and elevator lobbies, and LED perimeter lighting.

- 2 • What's Cooking • Four-Day Work Week • Graduation Photo Announcement
- 3 • Strategic Energy Plan • Staff Minute • Construction Corner • Bass Tournament
- 4 • Around the Department • 5 • Snow Days • Daylight Saving • 6 • AHTD People

what's COOKING

This month's "What's Cooking" recipe is from...

Diane Gates • Permits



Bucket Tacos

- 2 lbs. lean hamburger meat, seasoned with taco seasonings, garlic, onions, etc.
- 1 large bag of tortilla chips, broken into bite sized pieces
- 2 cans black or pinto beans, drained
- 2 bags shredded lettuce
- 3-4 chopped tomatoes
- 1 large bag shredded cheddar cheese
- 1 can sliced black olives
- 1-2 onions, chopped
- 1 bunch green onions, chopped
- 1-2 large bottles Thousand Island Dressing
- Your favorite salsa, optional

In a large bucket-type bowl, layer meat, chips, lettuce, tomato, cheese, olives, onions, beans, green onions. Repeat layers until bowl is full. Use Thousand Island dressing on each serving, or substitute salsa. Makes about 8 servings.

Please submit your recipe for possible publication in the *CenterLine*. Send it to Shelli Russell, P.O. Box 2261, Little Rock, AR 72203 or shelli.russell@arkansashighways.com.

Four-Day Work Week

Spring is just around the corner which means so is the four-day work week for many AHTD staff.

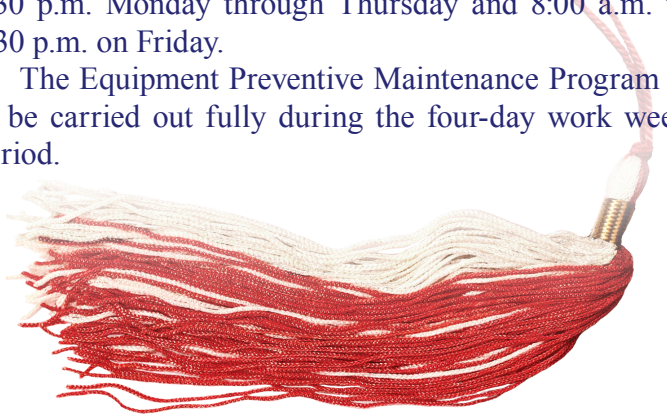
Effective March 10 through November 2, the following personnel will work a four-day, ten-hour schedule Monday through Thursday from 7:00 a.m. to 5:30 p.m. with a half-hour lunch:

Field Maintenance personnel; District Shop crews; Storeroom personnel; Area Maintenance Supervisors; Job Superintendents; Shop Supervisors; Equipment Maintenance Supervisors; Signing, Striping and Profiling crews; Traffic Engineering personnel; Sign Shop personnel; Surveys Division Survey Parties; Heavy Bridge Maintenance crews; Facilities Management personnel; Radio Maintenance Specialists; Safety Inspection Officers; Equipment and Procurement Shop personnel; and Technical Services Section Field personnel.

On those weeks containing a holiday, the work schedule will revert to a five-day, eight-hour work week. Vacation or sick leave for a ten-hour day will be charged as ten hours. Half-days will be charged as five hours.

The Districts will rotate the service station personnel so that one person will be on a five-day, eight-hour work week in order to keep the station open from 7:00 a.m. to 5:30 p.m. Monday through Thursday and 8:00 a.m. to 4:30 p.m. on Friday.

The Equipment Preventive Maintenance Program is to be carried out fully during the four-day work week period.



Graduation Photos 2011

Please submit your graduation photos by 5:00 p.m. Friday, April 1st to be included in the "2011 Graduates" issue of the May CenterLine. Please include the following: Student name, school name, relation to employee, employee name and employee District/Division. Photos will be returned after the May issue is printed. (Please send high school, college or military graduation photos only.)

You may send photos by email or mail. To ensure quality, please do not send a printout of a picture.

The contact for submissions is:
Shelli Russell, 501-569-2573 or
shelli.russell@arkansashighways.com
or Public Affairs, Room 1002.

Strategic Energy Plan

Save energy in your AHTD office and at home with these tips about water use:

- Don't buy bottled water. It isn't necessarily cleaner or better for you than tap water.
- If the quality of drinking water is a concern, use a water filter on your tap or a water filter pitcher.
- Install an insulating blanket on your hot water heater.

- Set the temperature on water heaters to 120° F.
- Fix leaking faucets and toilets.
- Use low flow or waterless toilets.
- Purchase water-efficient shower heads.
- Use a broom instead of a hose to clean pathways.

Thanks! These tips help make the AHTD Strategic Energy Plan more effective. Visit www.arkansashighways.com to learn more about our energy plan.



Employee: Charles Smith, District 2

Job position: Inspector for RE 24 in McGehee

Length of Service: 20 years

Job Duties: Currently working to widen Highway 65 between Gould and Mitchellville.

Favorite part of the job: Making sure the Department and the public receive a good product.

Background: I started as a Helper I and worked my way up to Inspector. I would like to thank Mr. Max Bagwell for bringing me to the AHTD 20 years ago.

Family: I've been married to my best friend Patricia Smith for 30 years. We have two boys, Brandon (28) and Terrance (24).

Hobbies/Interests: I love to talk to people, I never meet a stranger. I like to spend time with my family, playing basketball and football with my boys.

CONSTRUCTION CORNER DISTRICT 8



Construction is progressing on the Vilonia Bypass on Highway 64 in Faulkner County. The contract to surface the roadway was let to bids in March of 2010. The contract was awarded to Interstate Highway Construction, Inc. of Englewood, Colorado, for \$26,012,127. A portion of the funding is provided by the American Recovery and Reinvestment Act. At this time, surfacing is 20% complete. Once the bypass is finished, it will be four lanes and approximately nine miles in length. The bypass should be open to traffic in the fall of this year.

AHP Bass Classic Set for April

The 17th Annual Arkansas Highway Police Bass Classic will be held on Saturday, April 30th and Sunday, May 1st at the Caddo Drive Ramp on DeGray Lake.

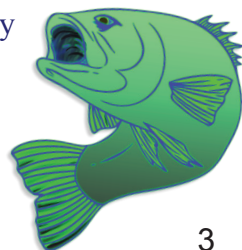
What better way to spend a spring weekend than enjoying the great outdoors and doing some competitive fishing. All AHTD employees are invited to be a part of this event and fish in the tournament.

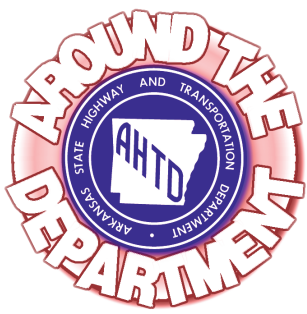
After fishing on Saturday, participants and families are invited to enjoy a group meal and enter for some great door

prizes. All tournament winners will be announced on Sunday afternoon.

There are numerous motels in the Caddo Valley area or reservations may be made at DeGray Lake State Park and Lodge. There are numerous campsites located in the area of the tournament with electricity and showers nearby.

For more information and entry forms, contact Ned Ward at 870-703-6328. Entries must be postmarked before April 15th. A late fee will be charged after that date.





P & R: (l. to r.) Hilda Harris, Adm. Asst. III receives her 40-year service award from Elizabeth Mayfield-Hart, Sect. Head, Tech. Svcs.



Right of Way: (l. to r.) Neil Palmer, Section Head-Appraisal, presents Donald Bearden, ROW Appraiser III, with his 10-year service award.



District 2: Caitlin Ezell, 9, Daughter of PFC Darriel Ezell, harvested her first deer January 1st, during the youth hunt.



District 3: (l. to r.) Larry Otwell, Hydr. Excav. Op. - Fin. receives his 10-year service award from Kenny Bennett, Dist. Maint. Engineer.



District 3: (l. to r.) Carl Jensen, Bridge Rep. II, receives his 15-year service award from District Maint. Engineer, Kenny Bennett.



District 3: (l. to r.) Kenny Bennett, Dist. Maint. Eng., presents Robyn Freeman, Area Hq. Attendant, with her 15-year service award.



District 3: (l. to r.) Kenny Bennett, Dist. Maint. Eng., presents Dwain Rosenbaum, Maint. Aide II, his 15-year service award.



District 3: (l. to r.) Terry Small, Multi-Axle Truck Driver, receives his 15-year service award from Kenny Bennett, Dist. Maint. Eng.



District 3: (l. to r.) Area Maint. Supv., Scott Hatfield receives his 15-year service award from District Maint. Engineer, Kenny Bennett.



District 3: (l. to r.) Kenny Bennett, Dist. Maint. Engineer, presents Sid Zimmer, Crew Leader, with his 25-year service award.



District 4: (l. to r.) Mike Turner, Finish Carpenter, receives his 30-year service award from Mike Pickens, Maint. Job Supt.



District 5: Receiving their service awards were (l. to r.) Loren Trewyn, Roller Op., 5 years; Bill Barker, Multi-Axle Truck Driver, 10 years; Sammy Bennett, Multi-Axle Truck Driver, 10 years; Terry Rush, Area Maint. Supv., 25 years; and Terry Stewart, Motor Patrol Op.-Finish, 25 years.



District 5: Receiving their 15-year service awards were (l. to r.) Cavin Hall, Crew Leader; Jeremy Matheny, Bridge Repairer II; Shon Griffis, Hyd. Excavator Operator-Finish; Daryl Pitts, Maintenance Aide II; and Pam Hays, Resident Office Technician.



District 6: (l. to r.) Hobert Watson, Maint. Job Superintendent, presents Bill Brown, Paver Operator, with his 15-year service award.



District 7: (l. to r.) Dennis Jones, Multi-Axle Truck Driver, receives his 10-year service award from Johnnie Risher, Area Maint. Supv.



District 7: (r.) Dennis Burke, Dist. Shop Supv., retired with 34+ years of service. His daughter, Tiffany, and wife, Cindy were present.



District 7: William "Hick" Hickman, Area Maint. Supervisor, killed this 8-point buck, with a 17.5-inch spread on Dec. 26th.

AHTD SNOW DAYS



District 3: (l. to r.) Jason Efird, Resident Eng., RE Office 31, presents Matthew Bearden, Const. Aide II, with his 5-year service award.



District 3: (l. to r.) Kenny Bennett, Dist. Maint. Eng., presents Greg Allen, Motor Patrol Op. – Fin., with his 15-year service award.



District 6: (l. to r.) Hobert Watson, Maint. Job Superintendent, presents Charles Spencer, Dozer Op., receives his 10-year service award.



District 6: (l. to r.) Hobert Watson, Maint. Job Supt., presents James Bingham, Roller Op., receives his 10-year service award.



District 8: (l. to r.) Tim Flory, Elec., Plum. & Mech. Repairer, receives his 10-year service award from Tommy Littleton, Dist. Maint. Eng.

LI'L SNOW PEOPLE



District 8: Nancy Keeling's daughter, Tatum.

BIG SNOW PEOPLE



Planning & Research: John Bettis' children, Nathan and Sam.

GIVING END



Legal: LaKeysha Walker's children, Herman & Leah.

RECEIVING END



Legal: Angela Dodson's daughter Logan

LI'L SNOW ANGEL



Legal: LaKeysha Walker's daughter, LeNya.

BIG SNOW ANGEL



District 5: Retired Area Maintenance Supervisor Elbert Layne is happy his job is no longer removing snow from the roads.



Spring Forward!

Daylight Saving Time begins on March 13th. Don't forget to move your clocks ahead one hour.

AHTD PEOPLE • EMPLOYEE STATISTICS FOR JANUARY 2011

new employees

BRIDGE • AMANDA WYATT, ENGINEER

CONSTRUCTION • STEPHEN NICKELL, ENGINEER, RE 41

PLANNING & RESEARCH • ALAN NGUYEN, ADM. AIDE IV • MINGHUA QIU, ENGINEER

ROADWAY DESIGN • ADNAN QAZI, ENGINEER I

SURVEYS • ANDREW WALTZ, SURVEYS HELPER

DISTRICT 1 • HOWARD GRACEY, SINGLE AXLE TRUCK DRIVER • OLEN HAGAN, SINGLE AXLE TRUCK DRIVER

DISTRICT 4 • CHRISTOPHER BARKER, GENERAL LABORER • MATTHEW KILDOW, GENERAL LABORER

DISTRICT 6 • MARCIA BAIER, GEN. LABORER • SANDY DURHAM, GEN. LABORER • EUGENE REED, SINGLE AXLE TRUCK DR. • BILLY UPCHURCH, SINGLE AXLE TR. DR.

DISTRICT 7 • THOMAS GARCIA, WELDER

DISTRICT 8 • MIGUEL GARCIA, GENERAL LABORER

DISTRICT 9 • MARY ZACEK, ROLLER OPERATOR

DISTRICT 10 • TIMOTHY BISHOP, SINGLE AXLE TRUCK DRIVER • JIMMY BRUCE, GEN. LABORER • BRANDI DAVIS, GENERAL LABORER • FRANKLIN HENDRIX, GEN. LABORER

promotions

BRIDGE • CHRISTOPHER WILLIAMS, ENGINEER I • COURTNEY ROME, ENGINEER I

ENVIRONMENTAL • STEVEN IMHOFF, SECT HEAD -CULTURAL RESOURCES

MAINTENANCE • DAVID WESTON, SENIOR TRAFFIC INVESTIGATOR

MATERIALS • RODNEY CATLETT, MATERIALS TECH. III

DISTRICT 1 • GLORIS COX, CREW LEADER, PHILLIPS CO.

DISTRICT 2 • JAY TOOKE, CONSTRUCTION FIELD ENG., RE 21 • LANCE BOWERS, ENGINEER I, RE 23 • OTIS JONES, CREW LEADER • RYAN BLANKENSHIP, ENGINEER I, RE 24 • TREVIS BENTLEY, ENGINEER I, RE 23

DISTRICT 3 • BUBBA COX, CONSTRUCTION AIDE III, RE 31 • JACOB ADCOCK, MOTOR PATROL OPERATOR, MILLER CO. • ROBERT SWAN, CONSTRUCTION AIDE III, RE 31

DISTRICT 4 • NATHAN REED, AREA HQ. ATT., CRAWFORD CO. • RHETT FRANKS, BRIDGE REP. II • STEPHEN TUCKER, SINGLE AXLE TRUCK DRIVER, FRANKLIN CO.

DISTRICT 5 • AMY WRIGHT, AREA HQ. ATTENDANT, WHITE CO. • RAYMOND RATTON, AREA MAINTENANCE SUPERVISOR, CLEBURNE CO.

DISTRICT 6 • ANTHONY NIX, DIST. BRIDGE INSP. • LINDSAY MCCARTHY, PERS. CLK.

DISTRICT 7 • PATRICE JOHNSON, MAINT. AIDE I, UNION CO. • ROBERT LEWIS, MOTOR PATR. OP.-FIN., COLUMBIA CO.

DISTRICT 8 • ABNER PERDOMO, DISTRIB./ROLLER OP., POPE CO. • BRYAN MILLS, MULTI-AXLE TRUCK DRIVER, POPE CO. • CLEO WEBB, CREW LEADER, FAULKNER CO. • DAVID PRUITT, BRIDGE REPAIRER I • JASON SIMS, DISTRIBUTOR/ROLLER OP., POPE CO. • JIMMY BLACK, BACKHOE/FRONT END LOADER OP., MONTGOMERY CO. • JOSHUA BARGER, SINGLE AXLE TRUCK DRIVER, FAULKNER CO. • LARRY HARRIS, SINGLE AXLE TRUCK DRIVER, FAULKNER CO. • LESIA REEVES, AREA HQ. ATT., CONWAY CO. • LORETTA POLITE, SINGLE AXLE TRUCK DRIVER, CONWAY CO. • ROBERT WOODWARD, ASPHALT TANK TRUCK DRIVER • TIMOTHY TYRA, SIGN ERECTOR

DISTRICT 9 • GREGORY HOWERTON, AREA MAINT. SUPERVISOR, CARROLL CO.

DISTRICT 10 • CHANCIE ACOSTA, CONST. AIDE I, BOONE CO. • LARRY BROWN, MAINT. AIDE I, MISSISSIPPI CO. • PAMELA COOK, SINGLE AXLE TRUCK DRIVER, LAWRENCE CO. • TONY SMITHMIER, MECH. • TYLER ENGLEMAN, SINGLE AXLE TRUCK DRIVER, LAWRENCE CO. • WILLIAM RING, SINGLE AXLE TRUCK DRIVER, LAWRENCE CO.

service

CONSTRUCTION • DAVID DUVALL, CONST. HELPER, RE 84, 5 YRS. • DENNIS BURTON, CONST. AIDE I, RE 24, 5 YRS. • DIANE TOMLINSON, RES. OFFICE TECH., RE 92, 30 YRS. • DONALD LYNN, CONST. PROJ. COORD., RE 74, 35 YRS. • JESSICA JACKSON, CONST. FIELD ENG. II, RE 43, 5 YRS. • MINDY SIMMONS, CONST. AIDE I, RE 31, 5 YRS. • PAULA CHESSEIR, FIELD CLERK II, RE 31, 5 YRS. • STEVE PEEPLES, ASSISTANT CONSTRUCTION ENGINEER, 30 YRS. • SUSAN HANNEMAN, CONST. AIDE II, RE 32, 15 YRS. • WILLIAM POKORNY, ASST. RESIDENT ENG., RE 73, 10 YRS.

HUMAN RESOURCES • CARLA EDWARDS, PERSONNEL SPECIALIST, 10 YRS. • PHILLIP WATKINS, CREW LEADER, 10 YRS.

LEGAL • ANGELA DODSON, STAFF ATTY., 5 YRS. • NATASHA HALBERT, DBE PROG. SPEC., 10 YRS.

PLANNING & RESEARCH • GARY CURTIS, DATA COLLECTION TECHNICIAN, 10 YRS.

PROGRAMS & CONTRACTS • BILL BRADBERRY, STAFF PROJ. DEVEL. ENG., 25 YRS. • BILL SCHULZE, REPRODUCTION TECHNICIAN, 10 YRS.

SURVEYS • BRIAN FREYALDENHOVEN, ENGINEER IV, 25 YRS. • JIM TADEL, STAFF LAND SURVEYOR, 15 YRS. • MIKE LYON, SURVEYS TECHNICIAN II, 15 YRS.

DISTRICT 1 • CLARENCE CARTER, MULTI-AXLE TRUCK DR., 15 YRS. • JOE HALL, CREW LEADER, 10 YRS. • JOEY FRAMES, PAVAR OP., 10 YRS. • ROY MORRIS, MAINT. JOB SUPT., 40 YRS.

DISTRICT 2 • HERBERT CARPENTER, BACKHOE/FRONT END LOADER OP., 5 YRS. • KATHERINE FOSTER, MOTOR PATROL OPERATOR, 15 YRS.

DISTRICT 3 • DON DONALDSON, DISTRICT ENG., 40 YRS. • GERALD WALKER, DISTRIBUTOR/ROLLER OP., 5 YRS. • JERRY REEVES, SENIOR MECH., 10 YRS. • JOHN BURDUE, SR. MECH., 15 YRS. • WILLIAM JONES, HYDRAULIC EXCAV. OP.-FIN., 15 YRS.

DISTRICT 4 • DAN MOWREY, MOTOR PATROL OP.-FINISH, 25 YRS. • JOHN MCLAUGHLIN, MOTOR PATROL OP.-FINISH, 15 YRS. • LARRY HANCOCK, MAINT. AIDE II, 5 YRS. • LARRY PRICE, MULTI-AXLE TRUCK DRIVER, 5 YRS.

DISTRICT 5 • CLAY HAZELWOOD, MULTI-AXLE TRUCK DRIVER, 10 YRS. • GARRY COOPER, PAVAR OP., 15 YRS. • LEWIS RUSH, CREW LEADER, 25 YRS. • REBECCA BOHANNAN, SINGLE AXLE TRUCK DRIVER, 5 YRS. • RONNIE SUTHERLAND, MULTI-AXLE TRUCK DRIVER, 10 YRS. • RUSSELL MCBRIDE, SINGLE AXLE TR. DR., 5 YRS.

DISTRICT 6 • REX SPURLOCK, DISTRICT MAINTENANCE ENGINEER, 35 YRS.

DISTRICT 7 • DENNIS CARPENTER, MAINTENANCE AIDE II, 25 YRS. • HAROLD THOMASON, MAINTENANCE AIDE I, 10 YRS.

DISTRICT 8 • MARK MALONE, MOTOR PATROL OPERATOR, 15 YRS. • WALTER EDWARDS, CREW LEADER, 15 YRS.

DISTRICT 9 • JAMES BRANSTETTER, MAINTENANCE AIDE II, 20 YRS. • JEREMY MERRIMAN, MULTI-AXLE TRUCK DRIVER, 5 YRS. • MARK CORLISS, DISTRIB./ROLLER OPERATOR, 5 YRS. • STEPHEN DURAN, MOTOR PATROL OP., 10 YRS.

DISTRICT 10 • DAVID PRINE, CREW LEADER, 25 YRS. • JOHN BELL, CREW LEADER, 15 YRS. • MINNIE ALEXANDER, REST AREA ATTENDANT, 10 YRS.

retirement

HIGHWAY POLICE • BOBBY CORDLE, SGT., 29+ • THOMAS LOW, PFC., 22+ YRS.

SURVEYS • DANNY SIMMONS, SURVEYS CREW CHIEF, 28+ YRS.

DISTRICT 1 • ROY MORRIS, MAINTENANCE JOB SUPERINTENDENT, 40+ YRS.

DISTRICT 3 • GARY ALDRIDGE, MULTI-AXLE TRUCK DRIVER, 19+ YRS.

DISTRICT 6 • THOMAS MINNIE, MAINTENANCE AIDE I, 7+ YRS.

DISTRICT 8 • ROBERT BARTLETT, SENIOR MECHANIC, 19+ YRS.

memorials

SURVEYS • BILLY F. PRINCE, 1/25/11, RETIRED

DISTRICT 1 • CLEVELAND B. PIERCE, 2/10/11, RETIRED

DISTRICT 5 • SAMUEL C. DAVIS, 2/5/11, RETIRED

DISTRICT 8 • JESSE HENRY, 2/15/11, RETIRED

active duty

As of 2/18/11, the AHTD had 2 employees serving active duty in the United States military. Deployment dates noted.

RIGHT OF WAY • William Kirk, ROW Plans Designer I, 08/7/10

DISTRICT 9 • Douglas Henry, Single Axle Tr. Dr., 10/1/07