# HIGHLINE WATER DISTRICT King County, Washington

# **RESOLUTION 15-12-16C**

# **RESOLUTION APPROVING THE 2016 GOALS AND OBJECTIVES**

# **Background**

Staff and the Board of Commissioners hold annual workshop meetings to establish a Budget, a Capital Improvement Program and set Goals for the upcoming year.

## Action

## NOW THEREFORE, BE IT RESOLVED:

The Board of Commissioners hereby adopts the 2016 Goals and Objectives developed by the General Manager and Staff (attached as Exhibit A and incorporated herein).

**ADOPTED BY THE BOARD OF COMMISSIONERS** of Highline Water District, King County, Washington, at an open public meeting held this **16th** day of **December 2015**.

BOARD OF CON	MISSIONERS
George Landon, President	Vince Koester, Secretary
Todd Fultz, Commissioner	Daniel Johnson, Commissioner
Kathleen Quong-Vermeire, Commissioner	



2016

Goals & Objectives

# Mission Statement

"Our mission is to provide high quality water and excellent customer service while effectively managing District infrastructure for a reliable water system today and for future generations"



#### STAFF DEVELOPMENT AND TRAINING GOALS

PROMOTE JOB SHADOWING AND CROSS-TRAINING TO ENSURE A VERSATILE WORKFORCE PROVIDE STAFF TRAINING FOR PROFESSIONAL DEVELOPMENT MAINTAIN CEU'S FOR PROFESSIONAL GROWTH IMPROVE INTERNAL COMMUNICATIONS TO PROMOTE TEAMWORK

#### **WATER QUALITY GOALS**

#### PROVIDE HIGH QUALITY WATER

- Comply with DOH WAC 246-290 monitoring requirements
- Maintain Cross-Connection Control Program per District standards
- Maintain fluoride concentration in accordance with regulatory agencies recommendations
- Maintain pH between 7.8 and 8.2 in distribution system
- Maintain Wellhead Protection Plan
- Locate and install three (3) coliform monitoring stands in unrepresented zones

#### RESPONSIVE TO CUSTOMER NEEDS

- Address water quality inquiries in a professional and thorough manner
- Respond within one hour to water quality complaints

#### TANK CLEANING/DISINFECTION

Clean/disinfect each of the District's nine (9) tanks on a 5-year schedule

#### **MAIN FLUSHING**

- Flush all distribution main lines every five years (59 miles annually)
- Flush approximately 429 dead-end mains annually
- Maintain chlorine residuals in the distribution system between 0.2 mg/L and 1.6 mg/L

#### TREATMENT PLANT OPERATORS

- Remove a minimum of 90% iron and manganese and manage tank water levels to maximize water turnover
- Maintain pH, Chlorine and Fluoride levels as mentioned in water quality goals

#### PROVIDE EXCELLENT CUSTOMER SERVICE - EXTERNAL

#### **DEVELOPER EXTENSIONS**

- Accurately assess facility charges
- Continue to provide plan review in a timely manner
- Continue with monitoring and reconciliation of GFC's and new construction fees

#### CONTINUE TO TRACK INCOMING CALLS

#### BE ACCURATE AND CONSISTENT WHEN PROVIDING CUSTOMERS WITH INFORMATION

Newsletter, Web Page, Door Tags, Message(s) on Customer Billings

#### CONSISTENTLY TREAT CUSTOMERS WITH RESPECT AND DIGNITY - EMPATHIZE

**CALL BACK VOICE MESSAGE(S) WITHIN 24 HRS** 

#### RESPONSE TIME FOR EMERGENCIES

- Within a half hour during working hours
- Within one hour after normal work hours

# **UNEXPECTED SHUTDOWNS**

Restore service within an average of eight hours or less

#### IMPLEMENT CUSTOMER ACCOUNT ON-LINE ACCESS

Improve customer access and convenience to account information and online bill payment

#### **SCHEDULED SHUTDOWNS**

- Notify customers a minimum of 48 hours in advance
- Restore service within average of six hours or less

#### FOLLOW-UP WITH CUSTOMERS TO ENSURE THEY ARE RECEIVING EXCELLENT SERVICE

Intermittent comment cards

#### **PROVIDE EXCELLENT CUSTOMER SERVICE - EXTERNAL**

# CONTINUE TO DEVELOP POSITIVE RELATIONSHIPS WITH EXTERNAL AGENCIES AND ELECTED OFFICIALS WITHIN OUR SYSTEM BOUNDARIES

- Cities, King County, Fire Agencies, Water and Sewer Districts, Port of Seattle and others
- Continue with Communication Team efforts on a quarterly basis
- Continue meeting with local Fire Districts' personnel (Chiefs, Fire Marshals) to discuss proper hydrant operation and maintenance and other mutual interests

#### **PROVIDE EXCELLENT CUSTOMER SERVICE - INTERNAL**

#### UPGRADE FILING SYSTEM AND RECORDS MANAGEMENT

- The Records Management Team (RMT) will enhance the Archive File Management System to maintain and retrieve records and standardize the filing system
- The RMT will continue to work with the Regional Archivist
- Permanent records will be identified and sent to the Archivist
- Copies of records will be stored in electronic format for retrieval, including but not limited to District Minutes, Resolutions, Financial Statements, Audit Reports, Construction Projects and other documents so identified
- Outsource imaging of the essential records
- Develop Email Records Retention Guidelines and provide staff training
- Implement new email archiving software

# CONTINUE IMPROVEMENT OF TRAINING AND PROCESSES OF WORK ORDER SYSTEM PLAN RESPONSIBLY TO ALLOW SUFFICIENT TIME FOR INTERNAL REQUESTS PARTS INVENTORY

- Continue to improve reconciling parts to Work Orders
- Strive for <5% loss inventory</p>

# ROUTINELY CONDUCT LABOR/MANAGEMENT MEETINGS TO PROACTIVELY ADDRESS ISSUES

# CONDUCT DEPARTMENTAL MEETINGS ON A BI-WEEKLY BASIS

Solicit new ideas for improvement from all staff

# HOLD QUARTERLY MEETINGS WITH MANAGERS, SUPERVISORS AND LEADS

#### CONDUCT PERIODIC ONE-ON-ONE CONFERENCES WITH ALL STAFF

- Managers/Supervisors should accentuate the positive contributions of staff
- Constantly explore ways to improve professionalism, accountability, communication and team work
- Consistently use MS Outlook© for scheduling meetings and tasks

#### **PUBLIC INVOLVEMENT/EDUCATION**

#### PROFESSIONAL ORGANIZATIONS/LOCAL JURISDICTIONS

- Remain involved in AWWA, WASWD, Seattle Operating Board and other professional organizations
- Maintain positive relationships with neighboring city officials and staff

#### **ENVIRONMENTAL EDUCATION**

- Continue poster contest for local 4th & 5th graders and make a calendar showcasing the top 12 posters
- Participate in SPU regional conservation efforts

#### REPORTS/BROCHURES

- Prepare and submit the annual Consumer Confidence Report (CCR), aka Annual Water Quality Report and the Water Efficiency Goals Report
- Write semi-annual newsletters (*The Waterline*) and update various informational brochures: (Rates, General Facilities Charges, Main Cleaning Program, "Family Emergency Assistance" and the Web site)

#### STATE LEGISLATIONS/LEGISLATION

- Remain aware of and involved in State legislative issues that pertain to water districts
- Invite State Legislators to the District on a bi-annual basis or when warranted
- Support legislation to cap water and sewer utility tax rate at 6% by cities or counties

#### ENHANCE CUSTOMER INTERACTION

Work with marketing consultant to update and modernize logo, website, newsletters, reports, etc.

#### FINANCIAL/ADMINISTRATIVE

#### **ENSURE COMPLIANCE WITH GOVERNMENT ACCOUNTING STANDARDS BOARD**

- Review and communicate Ethics policies to staff and Board annually
- Provide an ethical work environment
- Provide accurate quarterly and year-end financial reports to the Board in a timely manner
- Provide accurate Annual Report to the State Auditor in a timely manner
- Invite Board of Commissioners to exit meetings with State Auditor
- Continue following GAAP procedures and maintain proper internal controls
- Economic Stability Maintain rates ≤1% of median household income

#### UPDATE GUIDELINES FOR PURCHASING AND CONTRACTING

## **OPERATE/MAINTAIN INFRASTRUCTURE AND FACILITIES**

#### **HYDRANTS**

- Coordinate and standardize hydrant maintenance with local fire districts
- Continue cleaning and painting 20% of hydrants each summer (approximately 600 annually)
- Replace approximately 25 fire hydrants annually

#### **VALVES**

- Operate/maintain approximately 1,200 smaller diameter valves each year (five-year cycle)
- Annually operate/maintain approximately 166 larger diameter valves (greater than 12") (one-year cycle)
- Annually operate/maintain approximately 337 "hard to find" valves (one-year cycle)

#### **METERS**

- Research meters and automated reading systems
- Maintain Radio Read System Replace defective MXU's and meters as needed
- Test accuracy of three to eight inch meters annually
- Inspect approximately 6,000 meters and boxes annually for location and accessibility (three-year cycle)
- Spot check 50 older 5/8" and 3/4" meters for accuracy per current AWWA recommendations

#### OFFICE

- Keep office building and grounds clean and well maintained
- Clean debris from gutters and downspouts semi-annually or more often if needed
- Repair southwest corner of Board room

#### TREATMENT PLANT AND PUMP STATIONS

- Produce 840,000 ccf of water annually from District sources
- Routinely check for vandalism and operational problems
- Continue development of proactive preventive maintenance schedule. Use Lucity system to assist

#### MAINS/SERVICES

- HWD crews to complete three (3) small water main replacement projects (<\$50,000 each)</li>
- Utilize Asset Management Program to identify aging infrastructure/appurtenances for replacement
- Identify opportunities to partner with cities for public works projects
- Install and/or replace approximately 50 services annually
- Check all 1,093 District easements for encroachments on a five-year basis (218 per year)
- Inspect and repair 55 Air and Vacs

#### VEHICLES/EQUIPMENT

- Keep clean and well-maintained
- Maintain a proactive preventive maintenance schedule
- Reduce fuel consumption whenever possible
- Complete Vehicle Inspection Work Order in a timely manner

#### PRESSURE REDUCING VALVES (PRVS) & CONTROL VALVES

- Check all PRV Stations (approximately 21 update quantity as required) monthly and clean annually
- Rebuild PRV stations per manufacturer's recommendations (based on installation date)
- Rebuild seven (7) of thirty four (34) Control Valves per year on a 5-year schedule

#### **COMPUTER SYSTEM**

- Research and possibly implement Microsoft Office 365
- Working to enhance IT security

#### **OPERATE/MAINTAIN INFRASTRUCTURE AND FACILITIES**

#### **GIS/GPS/MAPPING**

- Continue to maintain GPS of new/replacement infrastructure
- Continue to keep as-built maps current
- Train Field staff in use of GPS equipment

#### LEAKS/UNACCOUNTED FOR WATER

- Keep unaccounted water usage below 10% (reference WSDOH Water Use Efficiency Requirements)
- Continue monitoring for unmetered water connections/uses
- Repair detected leaks in a timely manner
- Perform annual leak detection to monitor 98 miles of main line and services (three-year cycle)

#### **COMPLETE THE 2016 CIP AS BUDGETED**

Keep contract revisions below industry standards (<5%)</li>

#### **SAFETY**

#### **ALL HAZARDS/SAFETY COMMITTEE**

- Continue to update and review Emergency Management Plan and Safety Manual
- Continue monthly all hazard/safety meetings
- Continue to educate staff about new or updated safety issues
- Aim for minimal L & I incidents and no time loss due to on-the-job injuries

#### **SECURITY IMPROVEMENTS**

#### **MITIGATION EFFORTS**

- Emergency Management Team and Safety Committee will continue to update and keep the Emergency Response Plan current
- Management & Telemetry Department will work on creating protocols/best practices with security system (Phase 2)
- Evaluate software and device upgrade of security system.
- Evaluate functionality of security system
- Continue on-going security improvements at District facilities per Vulnerability Assessment and Hazard Mitigation Plan

# FIRE HYDRANT SECURITY

Continue to monitor hydrants to ensure they are being used properly and with District authorization

#### TRAINING/EDUCATION/EXERCISES

- Conduct at least one tabletop exercise and/or conduct at least one emergency drill
- Send key staff to emergency response training as needed

#### CONTINUE PARTICIPATION IN WASHINGTON WARN MUTUAL AID PROGRAM

Agenda Item No.: 5.3
Agenda Date: 12/16/2015

**Subject:** Adopt 2016 Goals and Objectives

CATEGORY		
Executive		
Administrative	x	
Engineering/Operations	X	

FINANCIAL		
Expenditures?	Yes	
Budgeted?	Yes No N/A	
Amount: \$Plus WSST		

Revised: 3/10/2010

Attachments 1. Resolution #15-12-16C

2. Exhibit A – 2016 Goals and Objectives

## **COMMENTS:**

Each year staff and the Commissioners review the needs of the District and establish Goals and Objectives (attached to the resolution as Exhibit A).

Staff recommends approval of this resolution.