## North Beach Water District

## May, 2013 Field Log

Key Legend:

Routine (RT) - A task that is performed Daily and has no completion date.

Project (PJ) - A task that is planned and has a scheduled completion date.

Customer Service (CS) - A task that is performed at the request of the office for a customer.

Time Off (TO) - When an employee take scheduled time off.

Emergency (E) - An unscheduled task that requires immediate action.

Day	Date	Crew Member	Activity	Key
Wed.	5/1/13	Bob & Jon	Took paint to Jack's for them to mix it and then worked on painting the sample sites. Fix the tail light on the service truck. / Checked for leak down in Tides West.	PJ/CS
Wed.	5/1/13	Nick	Daily rounds then exercised the fire hydrant on the corner of 266 <sup>th</sup> and Vernon. / Repaired a leak on the backwash line outside the filter plant at the NWF. Replace broken angle meter stop.	RT/PJ
Wed.	5/1/13	Brian	Checked the office, did two work orders that were read & leave on, unlock and turn on and located water main on the corner of 272 <sup>nd</sup> and U St. / Painted meter box lids and valve lids then put them in place.	CS/PJ
Thu.	5/2/13	Bob & Jon	Checked the office, installed new 1" service down Birch PL. / Worked on sanding the new sample sites.	CS/PJ
Thu.	5/2/13	Nick	Daily rounds, backwashed row one at the NWF and backwashed the SWF / Installed new 1" service down Birch PL. and also installed both customer control valve along with a check valve.	RT/CS
Thu.	5/2/13	Brian	Checked office and returned work orders from the previous day. / Cleaned up and painted more valve can lids at the NWF, and pressure washed some concrete slabs around the valve clusters at the NWF.	CS/PJ
Fri.	5/3/13	Bob & Nick	Daily rounds. / Replace the 2" valve out for a 3" valve, the separates filter trains one and two. Replaced it because we weren't getting enough vacuum for our ozone when running two wells.	RT/PJ
Fri.	5/3/13	Jon	Checked the office. / Sanded the sample site tubes and worked on painting the lids.	CS/PJ
Fri.	5/3/13	Brian	Mowed the grass at both the North Well Field (NWF) and South Well Field (SWF) and started to spray round-up around all the places where the mower can't get to.	RT

Sat.	5/4/13	Jon	Weekend daily rounds. / Called out for leak on customer's side.	RT/CS
Sun.	5/5/13	Jon	Weekend daily rounds.	RT
Mon.	5/6/13	Bob & Jon	Monthly safety meeting and backwashed both row one and row two at the NWF. / Started installing all the antennas on the AMR meters and sanded more on the sample sites. / Unlocked and turned on service.	RT/PJ/CS
Mon.	5/6/13	Nick	Monthly safety meeting, daily rounds, and then read the AMR meter route, backwashed both filter tanks at the SWF, serviced the booster pumps at the SWF and cleaned up and organized the office at the SWF. / Turned of service.	RT/CS
Mon.	5/6/13	Brian	Monthly safety meeting then finished mowing the field where Well two is located and washed the grass off the mower. / Read and leave on, turned on service, and worked on locating water main.	RT/CS
Tue.	5/7/13	Bob & Jon	Worked on sanding sample site and painted the lids for the sample sites. / Washed the service truck and swept the shop.	PJ/RT
Tue.	5/7/13	Nick	Daily rounds and completed the monthly meter totals. / Worked on Bill's desk, took it apart then rebuilt it to make it sturdier.	RT/PJ
Tue.	5/7/13	Brian	Checked the office, read and leave on and located water main. / Painted more valve can lids and dug the dirt out around some of the valve cluster slabs. / Took off at 3:00 P.M (family emergency).	CS/PJ/
Wed.	5/8/13	Bob & Jon	Took monthly coliform samples. / Helped Jeff Early move the concrete for the new slab at the SWF and then help Bill hang his cabinet on the wall in his office.	RT/PJ
Wed.	5/8/13	Nick	Daily rounds then filled out the packing slip to send the monthly coliform samples. / Finished putting together Bills desk and help him hang the cabinet on the wall in his office.	RT/PJ
Wed.	5/8/13	Brian	Checked the office, had a lot of rereads to do, then assist the biologist with the wet lands. / Worked on painting more valve can lids at the NWF.	RT/PJ
Thu.	5/9/13	Bob & Jon	Took the coliform sample from the west tank at the NWF, and then went back to sanding on the sample site tubes.	PJ
Thu.	5/9/13	Nick	Daily rounds and started working on April's crew field log. / Took the coliform sample from the west tank at the NWF. / Installed two customer control valves.	RT/PJ/CS
Thu.	5/9/13	Brian	Met with the owners of the Ocean Park Resort to discuss their high usage, then had a few more rereads. / Service the weed whacker.	CS/RT

Fri.	5/10/13	Bob & Jon	Worked on installing more antennas on the new AMR meters. / Installed customer values down $232^{nd}$ St.	PJ/CS
Fri.	5/10/13	Nick	Daily rounds then dug the dirt out of the meter boxes at the NWF, backwashed the filter tanks at the SWF and cleaned out and washed the service truck. / Fixed leak that was on in the filter room at the SWF. / Installed customer valves.	RT/PJ/CS
Fri.	5/10/13	Brian	Picked up new light fixtures from Jacks and ordered a new weed whacker from Bailey's. / Serviced the mower then started mowing the NWF.	PJ/RT
Sat.	5/11/13	Nick	Weekend field rounds	RT
Sun.	5/12/13	Nick	Weekend field rounds	RT
Mon.	5/13/13	Bob & Jon	Safety meeting. / Installed customer control valve. / Helped Brian install on of the light fixtures in the booster pump room then worked on installing more antennas on the AMR meters.	RT/CS/PJ
Mon.	5/13/13	Nick	Safety meeting did the daily rounds, cleaned up the lab at the NWF and backwash both row one and two at the NWF. / Fixed leak on row on in the filter plant at the NWF.	RT/PJ
Mon.	5/13/13	Brian	Safety meeting. / Worked on throwing more garbage in the dumpster that was in the old house, started on installing all new light fixtures in the booster pump room at the NWF. / Check for customer valve and reread meter.	RT/PJ/CS
Tue.	5/14/13	Bob & Jon	Installed new flushing standpipe off Ridge and 266 <sup>th</sup> Pl and poured the concrete for the new standpipe down 225 <sup>rd</sup> and K Ln.	PJ
Tue.	5/14/13	Nick	Daily rounds organized all the misc. fitting in the filter plant at the NWF and finished April's crew field log. / Helped Brian install new light fixture in the booster pump room at the SWF.	RT/PJ
Tue.	5/14/13	Brian	Finished installing light fixtures. / Mowed the SWF	PJ/RT
Wed.	5/15/13	Bob & Jon	Daily rounds, checked locates to see if contractors were there, and then checked to see if the concrete set up on the new standpipe. / Located water main and two service lines for the cable company.	RT/CS
Wed.	5/15/13	Nick	Took Iron and manganese samples from filter row one, two and three and filled the poly tank up. / Fixed another leak that was on station two in the filter plant at the NWF.	RT/PJ
Wed.	5/15/13	Brian	Checked the office, located water main, read and leave on and unlocked customers service. / Moved the Vermeer over to the shop and charged the batter. Pressure washed more valve cluster slabs.	CS/PJ

Thu.	5/16/13	Bob & Jon	CPR class most of the day. Worked on the cla-valve with Nick.	PJ
Thu.	5/16/13	Nick	CPR class most of the day. Worked on the cla-valve, then look up information on the cla-valve in the booster room at the NWF.	РЈ
Thu.	5/16/13	Brian	CPR class most of the day. / Read and leave on for the office.	PJ/CS
Fri.	5/17/13	Bob & Jon	Work on the cla-valve and sand more on the sample sites. / Locate for the PUD.	PJ/CS
Fri.	5/17/13	Nick	Daily rounds and worked on organizing the cross connection control information. / Worked on the cla-valve at the NWF and SWF	RT / PJ
Fri.	5/17/13	Brian	Checked the office, unlock and turn on and worked on locating water main. / Recycled card board. / Off at 12:00 P.M	CS/RT
Sat.	5/18/13	Bob	Weekend field rounds.	RT
Sun.	5/19/13	Bob	Weekend field rounds.	RT
Mon.	5/20/13	Bob & Jon	Safety meeting, meeting with Bill, removed all the trash from the office and filled the water jug at the office. / located water main at 24210 Ash Pl.	RT/CS
Mon.	5/20/13	Nick	Safety meeting, daily rounds and backwashed both the NWF and the SWF filter tanks. / Off Early for eye Dr. appointment.	RT
Mon.	5/20/13	Brian	Safety meeting and weed whack around hydrant all day.	RT
Tue.	5/21/13	Bob, Jon & Nick	Took coliform samples. / Unlocked serviced and worked on locating water main down 195 <sup>th</sup> Pl for the PUD. / Adjusted system pressure	RT/CS/PJ
Tue.	5/21/13	Brian	Unlocked service. / Worked on weed whacking around more hydrants.	CS/PJ
Wed.	5/22/13	Bob & Jon	Installed and poured flushing standpipe down 273 <sup>rd</sup> and I Ln, tried finding the main for another standpipe then called for locates.	PJ
Wed.	5/22/13	Nick	Rounds then took monthly bromate samples. / Checked for valves and reread meter. / Started installing the Mozzi on station two at NWF.	RT/CS/PJ
Wed.	5/22/13	Brian	Moved all the valve cans that were at the SWF to the NWF and then cleaned them up and started to pain them all.	PJ
Thu.	5/23/13	Bob & Jon	Locate water main down 247Pl, checked for leak and turn off and lock. / Gassed up service truck and check on concrete for standpipe.	CS/RT
Thu.	5/23/13	Nick	Daily rounds, organized fitting that are in the filter plant at the NWF. / Finished installing the Mozzi on station two.	RT/PJ
Thu.	5/23/13	Brian	Did three turn off and locks and locate for customer. / Disposed of all the old concrete and asphalt that was at the NWF and SWF.	CS/PJ

Fri.	5/24/13	Bob & Jon	Removed forms from one of the standpipes and hauled away the extra dirt to the NWF. Met with Bill to look over a new service off the Highway. / Locate on 254 <sup>th</sup> Pl and reread meter.	PJ/CS
Fri.	5/24/13	Nick	Daily rounds, worked on raising the system pressure, made sure all the booster pumps were greased and got things ready for Memorial Day.	RT
Fri.	5/24/13	Brian	Personal day off.	то
Sat.	5/25/13	Jon	Weekend field rounds.	RT
Sun.	5/26/13	Jon	Weekend field rounds. Called out for customer had leak.	RT/CS
Mon.	5/27/13	Jon	Weekend field rounds.	RT
Tue.	5/28/13	Bob & Jon	Checked office, replaced and raised meter box, locate on 227 <sup>th</sup> Pl and locate on park Ave. / Unloaded new vac-trailer and learned setup.	CS/PJ
Tue.	5/28/13	Nick	Rounds, backwashed the SWF and took Iron samples at both the NWF and the SWF. / Start flushing and bleaching all the sample sites.	RT/PJ
Tue.	5/28/13	Brian	Worked on Painting the valve can lids at the NWF and Unloaded new vac-trailer and learned setup.	PJ
Wed.	5/29/13	Bob	Personal day off.	то
Wed.	5/29/13	Nick & Jon	Daily rounds. / Unloaded HD Fowler truck at the NWF. Organized all the old and new parts at the SWF.	RT/PJ
Wed.	5/29/13	Brian	Helped unloaded HD Fowler truck at the NWF. Organized all the old and new parts at the SWF.	PJ
Thu.	5/30/13	Bob & Jon	Worked on moving, cleaning up and organizing all the parts at SWF.	PJ
Thu.	5/30/13	Nick	Worked on moving, cleaning up and organizing all the parts at SWF.	PJ
Thu.	5/30/13	Brian	Worked on moving, cleaning up and organizing all the parts at SWF.	PJ
Fri.	5/31/13	Bob & Nick	Cleaned up all the part at the SWF. / Installed customer valves.	PJ/CS
Fri.	5/31/13	Jon	Personal day off.	то
Fri.	5/31/13	Brian	Mowed the NWF and SWF.	RT
			St DU?	



Picture of the iron inside the Mozzi. The Mozzi is what creates a vacuum so we can release ozone into our water.



Picture of where the Mozzi is usually located.





Another Picture of the Mozzi , this time you can compare the difference between the old parts and the new parts



Picture with the Mozzi now in place.



Picture of before we cleaned up and organized the stuff at the SWF.





Picture of after we cleaned up and organized the stuff at the SWF.



Before



After



Meter box on the right is one of the new services we installed.



Picture of the valve slabs touched up.





Another picture up close of the new service we installed.



Another valve slab after the lids was repainted.

