

JM Fiske Environmental

NEW BEDFORD REGIONAL AIRPORT
RUNWAY 5-23 – PHASE 4
Reconstruct, Mark and Grove
Weekly Environmental Report
WEEK 10
2014 June 28-July 5

6/28/14 NO WORK OCCURING EXCEPT ELECTRICAL OUTSIDE 100 FOOT WETLAND BUFFER – NO OBSERVATIONS

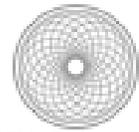
6/30/2014

Observer –**Randall Shuey**

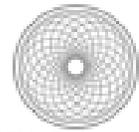
Time – **7:00 AM – 5:PM**

Weather: **Mostly Sunny, High 80, 10-20 mph winds**

<p>Wagner Wood was on site for Eastern Box Turtle Training. Scott Smyers of oxbow Associates lead the training and Amada Atwell of Epsilon Associates went over permit conditions as the relate to the clearing operation.</p>	
<p>After the training, Oxbow Associates and JM Fiske Associates conducted a turtle sweep of the proposed timber swamp map access road area prior to allowing Wagner Wood to commence work.</p>	

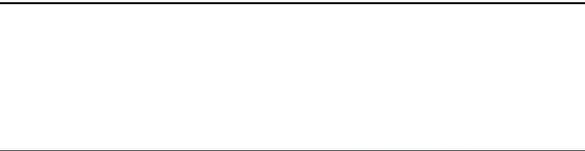


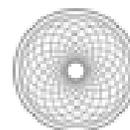
<p>By the end of the day, Wagner Wood had placed the timber swamp mat access road to within 100 feet of the clearing area.</p>	
<p>Moulson Electrical was actively working to fishing all work prior to the anticipated re-opening of Taxiway B on Wednesday, July 3.</p>	
<p>Work continues on the 23 end new drainage installation. Dewatering with multiple pumps could not keep up with the infiltration because of the excessively sandy soils in this area.</p>	
<p>Final loam and grading occurred around taxiway B. MON Landscaping is anticipated to final hydro-seed all exposed soils around taxiway B in preparation for reopening taxiway.</p>	



<p>Placement of select gravel and fishing grading of base materials on Runway 23. Area was compacted.</p>	
<p>A section of silt fence near the laydown area for the loggers was identified on the 5 End of the runway. ETL was notified and repairs are scheduled.</p>	

7/1/2014 Observer –**Randall Shuey**
Time – **6:00 AM – 4:PM**
Weather: **Mostly Sunny, High 80, 10-20 mph winds**

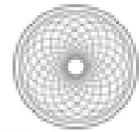
<p>Turtle Sweeps with Oxbow and JM Fiske began at 6:00. ETL found previously unidentified female box turtle in AM and Oxbow collected it..</p>	
<p>MON Landscaping was on site to provide hydroseeding of prepared areas around Taxiway B</p>	



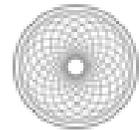
<p>Screening of loam piles on 23 End continues. In addition the loam pile on the 5 end is being moved to make additional room for the Wagner Wood laydown area.</p>	
<p>A forwader is being used by Wagner Wood to get the timber swamp mats from the laydown area to the access road and Runway Approach Clearing Area</p>	
<p>The feller buncher arrived in the afternoon and clearing operation began.</p>	

7/02/14 – Weather: Mostly Sunny and humid, mid 80’s, 0 - 5 mph winds

<p>Turtle sweeping took place starting at 7 am. I joined Scott and Ronnie from Oxbow to sweep the foresting cutting area and ILS/swamp mat road for 2.5 hours (7.5 man-hours). Several snakes and frogs were observed and a spotted turtle was removed from harm’s way. A second sweep was conducted in the afternoon with Julia Fiske for 1.5 hours (3 man-hours) to account for changes to Wagner’s cutting plan for that day.</p>	
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<p>Portions of the south side of Runway 5 were graded today in preparation for paving. Only a few strips remain unpaved with a first course.</p>	
<p>Rolling of the paving base and a fresh first strip of pavement on the Runway 5 end.</p>	
<p>Electricians were working on both the Runway 5 and 23 sides of the project today. Here they are excavating a pre-existing conduit.</p>	
<p>A section of silt fence and hay bales was backed over by an excavator today. The fence was repaired and hay bales re-staked shortly after the incident.</p>	
<p>Preparations were underway to pave Taxiway A on the south side of Runway 5 this morning. Course lines were drawn and contact oil spread, but the taxiway grading did not meet the specs and the asphalt and pavers were sent home. Re-grading and rolling took place in the afternoon.</p>	
<p>The drainage swale along the north side of Runway 5 was re-graded today in preparation of the distribution of loam.</p>	
<p>P209 was distributed, graded and rolled along portions of Runway 23.</p>	



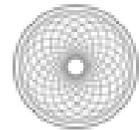
<p>ET&L battled high water tables at a large cistern on the north-west end of Runway 23. Four pumps were used to manage the water and were pumped into a nearby depression. No discharges were made into jurisdictional areas.</p>	
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Compliance Issues

1. A breach occurred today in the silt fence/turtle barrier (described above). This section was repaired and is now in good condition. –COMPLETE

7/03/14 – Weather: Mostly Sunny and humid, mid 80’s, 5 - 10 mph winds

<p>Turtle sweeping in the forest area continued today. Julia Fiske and Joe Rogers (WS) swept for 3.5 hours each (7 man-hours) and Oxbow Associates had two sweepers for 2+ hours each. Several frogs were noted, but no turtles or other species were encountered.</p>	
<p>Cut trees were dragged out of the forest along the ILS road to Wagner’s staging area where they were stacked until they can be chipped.</p>	
<p>Paving took place on Taxiway A on the Runway 5 end. The first course was completed.</p>	
<p>The weekly meeting was attended. Coordination of forest cutting operations between ET&L, Wagner, and the WS was stressed. Both the WS and ET&L were aware of the approaching tropical system and taking extra steps to secure the site.</p>	



<p>Dust control water was being used constantly throughout the day throughout the site.</p>	
<p>P209 was used from the windrowed stockpiles to dress Runway 23.</p>	
<p>Pipe work continued on the Runway 23 end.</p>	
<p>Construction of an infiltration trench was started along the north side of Runway 23 next to the swale and haul road.</p>	
<p>The compost fiber tubes were inspected along the ILS road. The WS will continue to monitor the tubes on a regular basis now that dragging has started.</p>	

Compliance Issues
None

7/04/14 – No work on site