# HAYDEN AREA REGIONAL SEWER BOARD - PROPOSED SCHEDULE OF NPDES COMPLIANCE

| Description | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 | Year 13 | Year 14 | Year 15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Rathdrum Prairie Wastewater Master Planning 2006-2009 | | | | | | | | | | | | | | | |
| Participate in Collaborative Process, TMDL & NPDES 2006-2009 | | | | | | | | | | | | | | | |
| Reuse Suitablility Study Addendum 2008-2010 | | | | | | | | | | | | | | | |
| Design, Construction & Start-up of Plant Upgrades 2006-2009 | | | | | | | | | | | | | | | |
| Bioavailability Study Funding and Participation 2009-2010 | | | | | | | | | | | | | | | |
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| Cycle 1 - NPDES Permit and TP WLA | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Prepare Sampling QAPP (surface water & WRF) | | | | | | | | | | | | | | | |
| Begin Quarterly Surface Water & WRF Monitoring | | | | | | | | | | | | | | | |
| Industrial User Oversight Program Development | | | | | | | | | | | | | | | |
| Finalize Facility Plan & Submit Compliance Reports | | | | | | | | | | | | | | | |
| Design, Fund, Construct and Start-up BNR Upgrade | | | | | | | | | | | | | | | |
| Modify Phase 4 BNR Design, Solids & Reuse | | | | | | | | | | | | | | | |
| Funding through Rate/Fee Increase Hearing | | | | | | | | | | | | | | | |
| Bid & Construct BNR, Solids & Reuse | | | | | | | | | | | | | | | |
| Start-up, Testing and Optimization | | | | | | | | | | | | | | | |
| Evaluate Bioavailability Against TMDL | | | | | | | | | | | | | | | |
| Interim Chemical Addition & Biosolids Evaluation | | | | | | | | | | | | | | | |
| Review Chemicals, Feed, Mixing & Settling | | | | | | | | | | | | | | | |
| Funding through Rate/Fee Increase Hearing | | | | | | | | | | | | | | | |
| Full Scale Interim Chem Feed Design & Construct | | | | | | | | | | | | | | | |
| Start-up & Operate Full Scale Chemical Feed | | | | | | | | | | | | | | | |
| Evaluate Biosolids Impact on Process Units | | | | | | | | | | | | | | | |
| Evaluate Bioavailability Against TMDL | | | | | | | | | | | | | | | |
| Pilot Filtration and Reuse Study | | | | | | | | | | | | | | | |
| Study Design, Submittal and Approval | | | | | | | | | | | | | | | |
| Funding through Rate/Fee Increase Hearing | | | | | | | | | | | | | | | |
| Pilot Plant Bid, Award & Construction | | | | | | | | | | | | | | | |
| Apply for Cycle 2 NPDES Permit | | | | | | | | | | | | | | | |
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| Cycle 2 - NPDES Permit and TP WLA | | | | | | | | | | | | | | | |
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| Pilot Filtration and Reuse Study (continued) | | | | | | | | | | | | | | | |
| Pilot Plant Performance Review for TP & CBOD | | | | | | | | | | | | | | | |
| Submit Pilot Performance or Compliance Reports | | | | | | | | | | | | | | | |
| Evaluate TP Bioavailability Against TMDL | | | | | | | | | | | | | | | |
| Financing Plan and Rate Study | | | | | | | | | | | | | | | |
| Bond Funding - Judicial Validation or Election | | | | | | | | | | | | | | | |
| Tertiary Plant Design and Construction | | | | | | | | | | | | | | | |
| Treatment Plant Design-TP, CBOD & Biosolids | | | | | | | | | | | | | | | |
| Bid, Award & Construction | | | | | | | | | | | | | | | |
| Tertiary Start-up, Testing and Compliance Period | | | | | | | | | | | | | | | |
| Start-up, Testing & Optimization | | | | | | | | | | | | | | | |
| Monitor & Modify Biosolids & Sidestreams | | | | | | | | | | | | | | | |
| Evaluate Bioavailability Against TMDL | | | | | | | | | | | | | | | |
| Submit Compliance/Full Scale Performance Rpts | | | | | | | | | | | | | | | |
| Apply for Cycle 3 NPDES Permit | | | | | | | | | | | | | | | |
| 10 Year TMDL Update-Reallocate TP & CBOD WLA | | | | | | | | | | | | | | | |
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| Cycle 3 - NPDES Permit and WLA | | | | | | | | | | | | | | | |
| Review and/or Update Facility Plan to Address Revised TMDL and Emerging Issues | | | | | | | | | | | | | | | |

Note: Due to phosphorus WLA well beyond growing season irrigation, reuse projects to meet WLA goals will become economically infeasible in the foreseeable future.

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5/10/2010