

# HAYDEN AREA REGIONAL SEWER BOARD

## DISSOLVED OXYGEN TMDL UPDATE



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# HARSB D.O. TMDL UPGRADE

## **PHASE 1:** Design & Build

Flow Equalization

Biological Nutrient Removal ( $\text{PO}_4$  &  $\text{NH}_3$ )

T.P. from 3-5 mg/l to 0.3-0.5 mg/l

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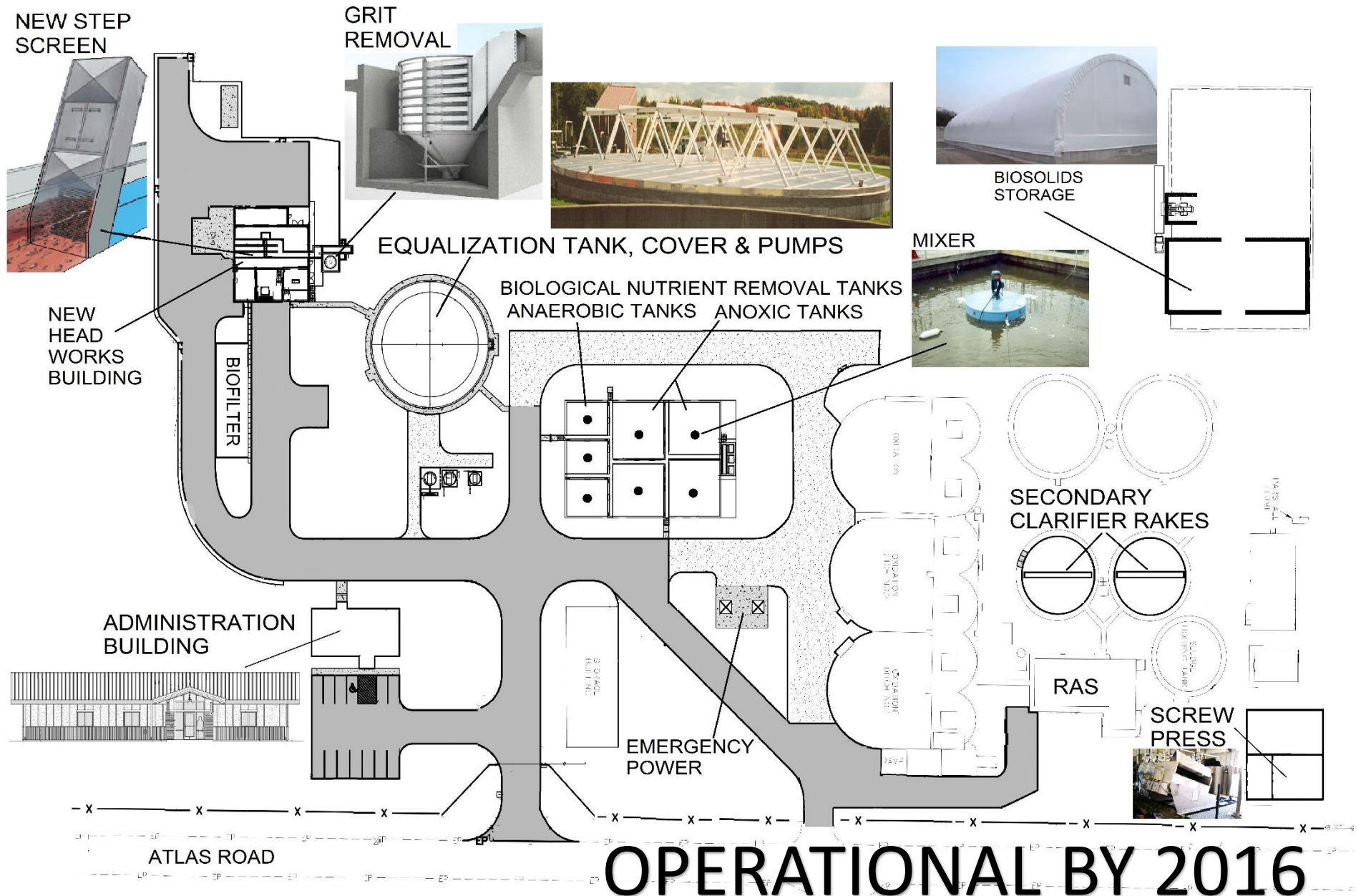
## **PHASE 2:** Design & Build

Tertiary Treatment

(Sand or Membranes?)

T.P. from 0.3-0.5 mg/l to 0.03-0.05 mg/l

# HAYDEN AREA REGIONAL SEWER BOARD BIOLOGICAL NUTRIENT REMOVAL UPGRADE



# QUESTIONS & DISCUSSION

