

Fish Facility Design Review Work Group 10 June 2010

B2 FGE (Medina/Lee/Schwartz)

- Numeric model updated to include updated velocity measurements
- Modeling efforts suggest BGS impacts to gatewell hydraulics
- More detailed hydraulic evaluations underway
- Scheduling for more comprehensive briefing for the region is pending
- Light attraction study underway

B2 BGS (Medina/Schwartz/Ament/Ebner)

- O&M and cost are still an issue
- BGS status and future will be briefed to the region at the same time as FGE

B2 Corner Collector Gate Hoist

- P&S will be complete late July
- Acquisition process for fabrication will start as soon as funds are available (1 Oct 2010?)
- Installation: winter 2011

Turbine Survival Program (Medina/Ammann//Langeslay)

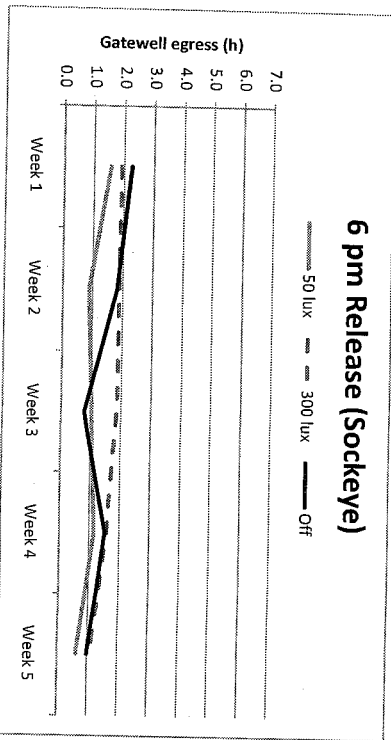
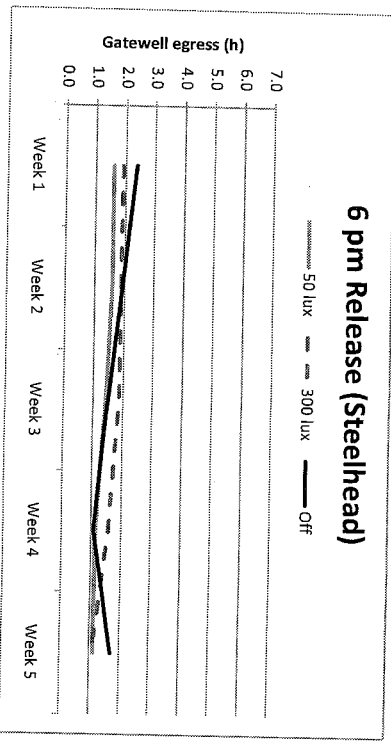
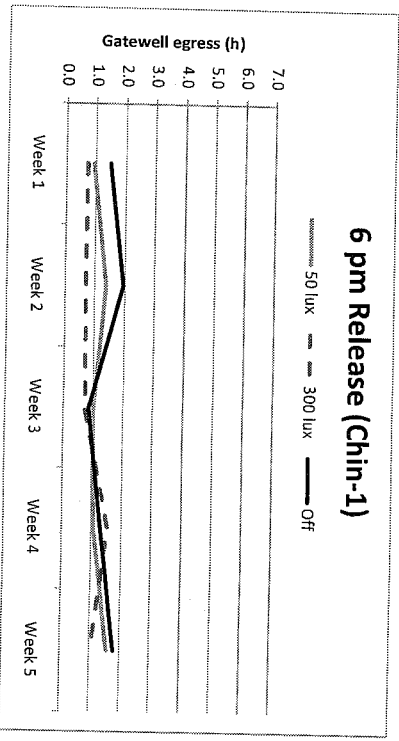
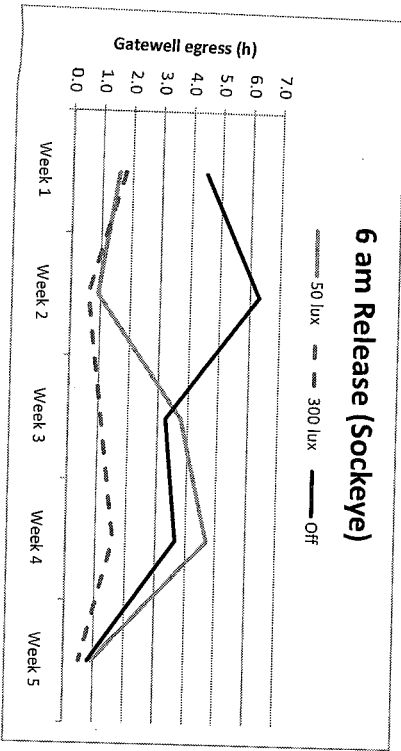
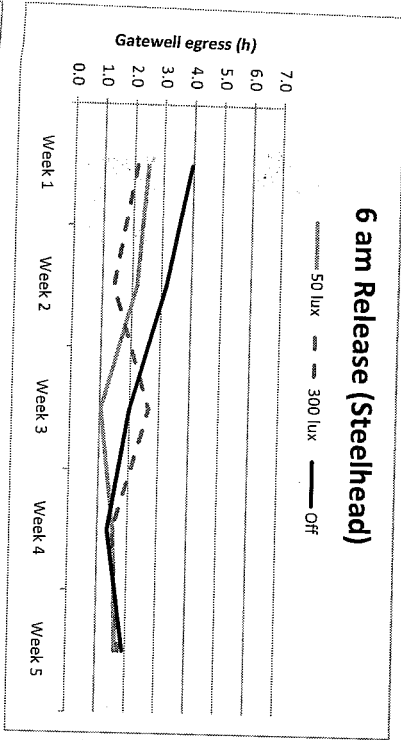
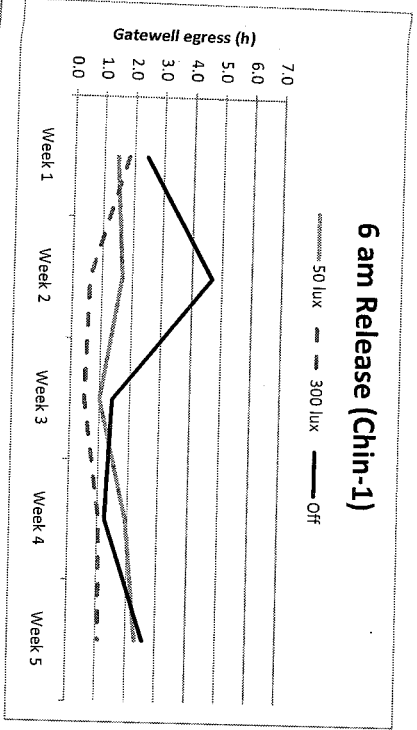
- Pressure effect studies: finishing up tagged/non-tagged studies
- Direct capture P&S underway
- Turbine design process underway

JDA Configuration and Operation Plan (Medina/Hanson/Askelson/Tackley)

- TSW/Flow deflector and array working as designed and anticipated
- Acoustic issues for avian wire array will be evaluated and mitigated
- Flow deflector optimization study starting up this summer
- Revision of COP will be completed by this fall

The Dalles North and East Adult Fish Ladder Study - (Medina/Lee/Tackley)

- Task order award for HDR in late June early July
- Leaning towards recommendation to rehab units and having spare parts in place



under elbow + 15' out

