**ESA Advisory Agenda**

***Draft***

**Oct. 17, 2017 3:45 p.m.**

**MHS Mrs. Driver's classroom (3rd Tuesday)**

**Members**: Brian Rueger, Bud Darwin, Jason Biagio, Nancy Bruce, Richard Goode, Brenda Merzoian, Charles Fenwick, Mehmet McMillan**Ex** **Officio**: Diane Rankin, Amanda Driver, Mimi Schuler

Reports : P8 Report & City of Porterville: (Jason Biagio)

* Pathways Foundation is now tax-free status, can earmark for specific pathway or use. May help with scholarship fundraising and with increasing speed of procuring equipment.
* Project deliverables, each student will produce, Contact expectations: 1 time per month. As a follow up, write an email to the student listing the to-dos before your next meeting “action report”
* Video does not bring up GIS. Pier Fire- we got ahead by using GIS technology. Hope is that every student becomes familiar with and uses GIS & analysis of spatial relationships during ESA studenthood.
* Broaden the definition of Careers in Environmental Sciences: possibly produce a PowerPoint with real people involved in Environmental Sciences careers & their path

Student Representatives (none present)

Academy Lead (Amanda Driver)

* Forestry Challenge, students disappointed, judges hard on them? Students discouraged, especially Freshmen. Did training for Trout in the Classroom program.
* (Matt Shearer) Need mentors: Student- Impacts of the Pier Fire on the watershed. Turbidity, pH, Macroinvertebrates, maybe shadow, Water Quality Engineer.

Administration (Diane Rankin)

Porterville College (Richard Goode)

* Butterfield Day; 4 students involved- did a great job. By 3rd time they had it down!!!

Pathway Office (Mimi Schuler)

Voted to select Brianne Johnson as the student representative to the ESA Board- welcome Brianna!

Google Classroom- Matt Shearer has set up; quick demo provided by Mimi & Amanda; To get pusd email address: Needs paperwork back from us. Needs Birthdate, physical address,

Sequoia Riverlands Trust (Bud Darwin)-

* Carbon project: 6 schools, 40 students applied, will take 3-5 from each school, interviews, training, Oct 25, Saturday November 4- for Monache Students.
* Saturday October 28 –carbon project general presentation @ KOP

Success Lake/USACE (Charles Fenwick)-

* Thank you to Amanda Andrew Chuca- Drought Resistant Garden! Nice going!
* Mangini project: Internnect, project page- USACE educational facility master plan,
* Interdisciplinary pro, building teams.
* $350,000 to prevent invasive Zebra mussels from getting into the lake. Near SLO reservoir
* $1-2,000,000 City of Porterville has for Tule River Parkway for next 20 years.

Circle J Ranch (Nancy Bruce)-

* Circle J Research & Restoration Saturday October 28;

WildPlaces (Mehmet McMillan)

* Sequoia Roots Corps- Anneka, Danny & Josh team to help lead & facilitate restoration projects, building up project corps, do projects well & Project safety
* Phenology project @ Lake Success & Circle J
* Looking into building up there are 10 Meadows project- large meadow restoration proj
* Growing willows- have revived the USFS plant nursery in Springville

Adjournment

Next Meeting: Nov 21, 2017 (that’s Tuesday before Thanksgiving) @ 3:45 p.m.