**Meeting Agenda: GRP Workgroup Meeting**

**October 4, 2016**

**Meeting Notes**

1. Review of Action Items
	1. Update Data Collection Spreadsheet and send to group
		1. Data collection spreadsheet was sent to GRP Workgroup after August meeting.
		2. A few more updates will be made by Guphy based on the new App. Will send to group once updates made.
		3. An additional item to include is the location of water supplies for firefighting. Look for municipal water supplies, fire hydrants, etc. DS: Include contacting CalFIRE or USFS to find out their capabilities.  This is more important in rural areas.  Consider number of available water tenders, water storage tanks/bladders, pumps for remote monitors, etc.  Reach out to your local responders.

* 1. ESI/Geomorphology Training
		1. There will be geomorphology training during the Nov. ES meeting (in Bakersfield) to be taught by Pete Ode and Daniel Orr (LSAA). Possibly a Region 4 LSAA staff person may also help.
		2. For specific ESI training may have to contract out. Contact Jackie Michelle, she works for the firm (RPI) that developed ESI.
		3. Richard Chinn with USACE is a good contact for wetland delineation training.
		4. Mia also provided the name of the EPA Planner that can set up an inland SCAT training to include ESI types.

Anna will follow up with looking into training. JM: Two companies that provide SCAT training.  OSPR knows them both well.  Both have personnel currently working on the Husky oil spill on the North Saskatchewan River in Canada since August. [www.owenscoastal.com/Index.html](http://www.owenscoastal.com/Index.html), [www.polarisappliedsciences.com/technical-training/scat](http://www.polarisappliedsciences.com/technical-training/scat)

* 1. Habitat Conservation Series link (information on river morphology)
		1. Haven’t received a reply from folks that have been contacted to get access; will continue to try (Lisa C. has been working on it).
		2. **Update:** Just received the link (10/6/16) and will send to group
	2. GIS: Access Point Code and GRP Boundaries
		1. Guphy will assign access point codes for the GRP’s; this will be done once we get the points. Codes will be based on (or similar to) ACP codes/numbering.
		2. GRP Boundaries: Doesn’t have to be the entire watershed of a river.
		3. Look at the areas of risk. Define an upstream end and downstream end (lower end may be a dam or a separation point with an adjoining GRP) and determine a distance out from the river; 1/8 mile? ¼ mile? Look at where railroad tracks and highways are located in relation to the river.
		4. Once boundaries are defined, Cindy and Scott can help develop a list of folks that we can reach out to and start putting together GRP subcommittee’s (if needed beyond the LEPC members) to make sure we have the right local folks engaged in the GRP development process.
		5. Cindy mentioned that we may be able to secure funding for folks participating in GRP activities. This would be similar to the funding we have for ACP participation in meetings, updating the ACP’s, etc. Can write the scope of work to fund time for folks to sit on committees, work on GRP’s, update GRP’s, and possibly drill GRP’s.
		6. Funding can be provided to any local government entities, tribal representatives, CUPA’s, environmental health, etc. Would prefer one lead agency to fund and they can divvy up the funding appropriately to the local governments. Tribal would be a separate contract/SOW.
		7. **Action Item for GRP Leads:** Please review at least the 6 GRP’s that we are starting with, propose a boundary for each GRP, and send to Guphy before our next GRP Workgroup Meeting on December 8th. First 6 GRP’s: Upper Sacramento, Russian River, NF American River, Kern River, Bellona Wetlands/Creek, Cajon Pass.

* 1. Group to provide TOC comments
		1. Received comments from Brenda and Kathleen
1. GRP iOS App
	1. Guphy gave a presentation on the new GRP data collection App, “Survey 1,2,3”
	2. App is currently being beta tested.
	3. App is based on the data collection spreadsheet.
	4. Guphy will send out the presentation and instructions on using the App.

Other App information:

BNSF’s HazMat website has a link to a Railroad Crossing Locator App, <https://www.fra.dot.gov/Page/P0845> that could be helpful in the field with data collection. Anna has requested approval/whitelisting the App. Dale also provided a link to the Federal Railroad Administration’s ESRI page, <http://fragis.fra.dot.gov/GISFRASafety/>.

The AskRail App provides information on the contents of rail cars. This App is whitelisted already. After you download the App, you have to complete the registration process to get full access (when they ask for a sponsor, I used BNSF and I didn’t include “Trainor” information). <https://www.bnsfhazmat.com/community-responders/apps-links/askrail/> And remember, they do monitor how much you use the App.

1. GRP Segments
	1. Once access points are downloaded, can then work into divisions and then into segments.
	2. Segments can be used by SCAT teams; each segment will include both banks.
	3. Standard “bank location” terminology: “River right,” “river left,” looking downstream.
	4. Both banks may not be accessible to walk; need to consider boat use or drones for inaccessible areas.
2. Table of Contents for GRP
	1. Comments, Questions
		1. Kathleen went over her main comment on organization and keeping environmental ROR separate from cultural and economic resources.
		2. No other comments or questions came up
		3. Anna will make edits to TOC based on comments received and send back out to group.
		4. Once the next draft of the Feather River GRP is released, Anna will compare it to our draft GRP TOC and make any updates as needed.

Action Items:

* GRP Leads will look at the GRP boundaries for their respective plans and send their proposed boundary to Guphy before our December 8th GRP Workgroup Meeting.
* Guphy will make edits to the data collection spreadsheet based on the new Survey 1,2,3 App. Updated spreadsheet will be sent to group.
* Guphy will send out the instructions and presentation on the new Survey 1,2,3 App.
* Anna will follow-up with looking into ESI Training for the group
* Anna requesting approval to download Railroad Crossing Locator App.
* Anna will update TOC based on comments received and send out to group