

**NBWA**  
**Joint (H/FP, IWR, WQ) Technical Committee**  
**October 14, 2015**  
**Meeting Summary**

**I Reviewed prior action items** (✓ indicates completed or opportunity provided)

Actions July 7

New Projects

**✓Action- Terri and Chris Choo will identify federal and state grant opportunities for storm water programs**

Conference-Fact Sheet Update

**✓Action- Harry will identify entity that has original files (SEC?)**

**✓Action- Chris Choo will check on pricing for printing by Marin in house print shop**

\*Follow up discussion on “Stormwater Resource Plan” requirements (SB-985) for future bond funding. IRWM ranking process and greenplan-it- <http://www.sfei.org/projects/greenplan-it> identified as possible prioritization tools to establish functional equivalency.

Suggestions

- Put Stormwater Resource Plan requirements on future JTC agenda
- Ask SFEI -Lester McKee to brief NBWA on Green plan-it

**II Sea Level Rise and Flood Events**

\*Chris Choo provided an update.

- JTC sub-committee met and played Game of Floods
- Now working on fine tuning Game board (now a fictional North Bay island) and instructions
- Still scheduled to provide overview to NBWA Board in Dec. and actually have Board members play Game of Floods in February 2016

Suggestion- JTC should play Game of Floods at future meeting

Questions

Will suggestions on Board go back to C-SMART (West Marin)? (Approach for informed participants different than general public)

When will we have staff workshop? (After 2016 Conference)

**IV New Project Concepts**

Stormwater – Trash

\*Terri provided update.

- Priority land use maps mostly completed
- Behind on project, thinking is evolving on scope of project and determining “full capture equivalency”.
- Phase II group is planning a meeting with Russian River Watershed Association and Monterey to understand their approach.
- Have more time since trash amendments is not in effect yet
- BASMAA is working on Phase 1 project on effectiveness of street sweeping and monitoring
- Will likely not have proposal for NBWA Board until February 2016 (\$30 k on hold)

Friends of Petaluma River “Watershed Classroom” Proposal

\*Stephanie Bastianon provided an overview of efforts

- Now in 3<sup>rd</sup> year of effort- 32 teachers engaged for 2015-2016 with individual curriculums, mostly science (must include field activities).

- Stephanie briefed NBWA Board on Oct. 2-

<http://nbwatershed.org/uploads/prez/Watershed%20Classroom%20-%20NBWA%20Presentation.pdf>

Questions

Can this be applied in Marin? (Yes)

What is source of existing funding? (SCWA and NOAA)

**Action- Stephanie will develop a draft Scope of Work for Watershed Classroom before next JTC meeting**

Rural Road Ram Proposal

\*Jeff Sharp provided some background

- This project came out of Napa TMDL for sediment
- Tool helps answer questions- is condition of road improving? Is water quality improving?

- Tool works for paved and unpaved roads
- Napa used technical committee including SFEI to review tool
- Held meeting with Marin and Sonoma stormwater representatives in September
- Tool has been used in Santa Cruz County

#### Questions?

- MMWD and Marin Open Space have already assessed roads-why do we need tool?  
(Tool allows updated assessment at lower cost)

\*Maggie Mathias of 2NDNature provided a PowerPoint and 2 page handout and explained how 2NDNature approach differs from historic methods of road assessment. She identified four methods they are using- BMP RAM, Rural Road Ram, Tahoe Road Ram, and Stream Ram. She explained their scale -0 to 5 and color coded and provided some visuals showing how data could be presented. Maggie noted some components that were used in Santa Cruz on their web site- Road networks, Map assessment sites, field observations, Site RAM scores, and tracking progress. She also highlighted some reasons Marin and Sonoma should consider using the tool. Maggie presented the elements of their proposal to NBWA- 1) One day training, 2) Translation of existing PWA road condition data and 3) 12 months of support services-all for \$ 26 k.

\*Comment- Marin needs assessment tool for San Geronimo TMDL- about ready to put out RFP.

#### Questions

Is Napa using tool now? (Yes-underway)

Can we view Napa results? (No- only fake data given private landowners and potential lawsuits)

Does \$26 K include uploading all data? (Yes - largest cost but may not be enough –depends on amount of data)

Who owns product? (2NDNature -signs user service agreement)

#### Concerns

\*Need Marin Open Space to review Tool

How much funding does NBWA have available? (Stormwater Trash set aside will use up carryover for this year-would be using anticipated carryover for next fiscal year)

**Action- Terri and Greg will organize meeting Of Marin (MMWD, Open Space, RCD, Marin Stormwater) and Sonoma ( RCD, SEC, PRMD) players to consider tool.**

### **V 2016 Conference**

Harry provided update and referred to briefing for NBWA Board on October 2.

<http://nbwatershed.org/uploads/prez/NBWA%202016%20Conference-Oct.%202,%202015.pdf>

### **V Fact Sheet Update**

Harry provide update and noted Conference Committee decided to use a professional graphic designer to update Fact Sheet.

### **VI Wrap up**

Next meeting- Wednesday, **November 18, 2015-10:00 am-noon –Novato Sanitary District (500 Davidson)**

Next meeting will include focus on following:

- \* Workgroup Update-Sea Level Rise and Flood Events
- \* New Projects-
  - Stormwater – Trash-Update?
  - Petaluma River- Watershed Classroom
  - Road RAM tool
- \* NBCAI Update
- \* Stormwater Resource Plans in North Bay

\*JTC will consider playing Game of Floods at subsequent meeting

### **Participants:**

Greg Andrew- MMWD, Stephanie Bastianon- FOPR, Chris Choo- Marin DPW, Megan Clark- LGVSD  
Chris DeGabriele- NMWD, Terry Fashing- MCSTOPPP, Sandy Guldman- FOCMC, Judy Kelly- SFEP,  
Maggie Mathias- 2NDNature, Laurette Rogers- PRBO /STRAW, Judy Schriebman- LGVSD, Jeff Sharp- Napa WICC,  
Alex Young- SEC, Erica Yelensky- EPA, Harry Seraydarian- NBWA