

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS

Geological Mapping Advisory Board Minutes
February 2, 2016 Meeting

The Alaska Geological Mapping Advisory Board held its fall teleconference meeting on Tuesday, February 2, 2016 from 9:00 a.m. until 4:00 p.m. This meeting was held in Fairbanks, Alaska in the DGGGS Conference Room, lower floor at 3354 College Road, and at the DOG House conference room, 8th floor Atwood Building, 550 West 7th Ave. Anchorage.

ROLL CALL

Present:

Board Members:

Present were board members Anupma Prakash, Margaret Darrow, Curtis Freeman, James Jones, Steve Adamczak, and emeritus (guest) member Paul Layer. DOG staff in Anchorage attended as well.

DGGGS Staff: DGGGS staff in Fairbanks attended.

Guests: As noted above.

Agenda: Steve Adamczak moved, James Jones seconded to approve the agenda. Agenda approved, no changes.

Minutes (October 7, 2015 Meeting): Anupma Prakash moved, Steve Adamczak seconded to approve the October 7, 2015 minutes. All in favor: minutes approved with no changes.

Introduction of new GMAB members: Three new members – Anupma Prakash, Margaret Darrow and Greg Wilson.

OLD BUSINESS

FY-16 StateMap Program Status and Funding – Ken Papp: Overview of the history of the StateMap Program, funding history for Alaska, averages and totals for square miles mapped.

NEW BUSINESS

DGGGS Program Overview of Non-StateMap Projects:

Introduction and DGGGS Overview – Ken Papp: Beginning in 2015, the DGGGS Annual Report is revamped, now more focused on what DGGGS does and how the Survey's activities benefit the people of Alaska. DGGGS publications are increasingly digital, especially the popular interactive products.

Geologic Materials Center (GMC) – Kurt Johnson: Description of the GMC's services, products, layout and capacity.

Alaska Volcano Observatory (AVO) – Janet Schaefer: Explanation and overview, social media, online resources.

Engineering Geology – Trent Hubbard (De Anne Stevens out of office): Recent work and project highlights.

LUNCH

Geologic Communications – Paula Davis: Purpose and goals, increased emphasis on digital publication.

Energy Resources – Dave LePain: Overview of major projects currently underway, stimulation of energy resource development.

Mineral Resources – Melanie Werdon (Larry Freeman out of office): Making public datasets available to encourage mineral resource development. Annual report: Alaska's Mineral Industry.

Airborne Geophysics – Abraham Emond: DGGS Geophysics program history, current and future projects.

Convene afternoon session: “Maps on the table”

- Geologic review of **FY15 STATEMAP** project
 - Iliamna-Red Glacier, Cook Inlet (Gillis)
- Geologic overview of proposed **FY16 STATEMAP** project
 - Tok River Area, Eastern Alaska Range (Twelker)

BREAK

- Review of **Future STATEMAP** proposal areas
 - Minerals: Tanacross D-1 (Wypych)
 - Geoengineering: Yukon River bridge crossing (Hubbard)
 - Energy: Tuxedni Bay, Cook Inlet (Gillis)

Board Comments: Paul Layer spoke of his service on the board. He and others discussed the increasing web presence of DGGS and the usefulness and accessibility of the information. Anupma Prakash commended DGGS for their productivity and teamwork. Steve Adamczak affirmed that the amount of public information is beneficial. James Jones and Greg Wilson commented on the way that DGGS takes advantages of synergies between their own sections and other groups and agencies.

Public Comments: None

Next Meeting Schedule: The next GMAB meeting will be in spring of 2016, final date TBA.

Adjournment: Steve Adamczak moved, Anupma Prakash seconded, to adjourn. The meeting was adjourned at 4:00 p.m.